1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF
3		MARITZA N. IACONO
4		ON BEHALF OF
5		PROGRESS ENERGY FLORIDA
6		DOCKET NO. 070007-EI
7		AUGUST 3, 2007
8		
9	Q.	Please state your name and business address.
10	A.	My name is Maritza Iacono. My business address is 299 First Avenue North, St.
11		Petersburg, FL 33701.
12		
13	Q.	By whom are you employed and in what capacity?
14	A.	I am employed by Progress Energy Service Company, LLC, as Supervisor of
15		Regulatory Planning Projects.
16		
17	Q.	What are your responsibilities in that position?
18	A.	I am responsible for managing all regulatory compliance filings and reporting
19		requirements that support major construction projects.
20		
21	Q.	Please describe your educational background and professional experience.
22	A.	I graduated from the University of South Florida in 1997 with a Bachelor's
23		Degree in Finance and from Nova Southeastern University in 1999 with a
		DOCUMENT NUMBER-DATE

FPSC-COMMISSION CLERK

06709 AUG-35

1		Wasters of Business Administration. Prior to joining the company in 2001, 1
2		was employed at GTE Data Services and PriceWaterhouseCoopers in budgeting
3		functions. I began my employment with Progress Energy in 2001. During my
4		six years I have held various positions within Energy Delivery Services and
5		Regulatory. Just recently, I became Supervisor, Regulatory Planning Projects.
6		
7	Q.	What is the purpose of your testimony?
8	A.	The purpose of my testimony is to present, for Commission review and
9		approval, Progress Energy Florida's Estimated/Actual True-up costs associated
10		with Environmental Compliance activities for the period January 2007 through
11		December 2007.
12		
13	Q.	Have you prepared or caused to be prepared under your direction,
14		supervision or control any exhibits in this proceeding?
15	A.	Yes. I am sponsoring the following exhibits:
16		1. Exhibit No(MI-1), which consists of PSC Forms 42-1E through 42-
17		8E;
18		2. Exhibit No(MI-2), which provides details of four capital projects by
19		site; and
20		3. Exhibit No(MI-3), which provides details to support the credit to
21		revenue requirements that is being calculated for the Modular Cooling
		Towers project.

1		These forms provide a summary and detail of the Estimated/Actual True-up
2		O&M and Capital Environmental costs and revenue requirements for the period
3		January 2007 through December 2007.
4		
5	Q.	What is the Estimated/Actual True-up amount for which PEF is requesting
6		recovery for the period of January 2007 through December 2007?
7	<b>A.</b>	The Estimated/Actual True-up amount for 2007 is an under-recovery, including
8		interest, of \$3,333,530 as shown in Exhibit No(MI-1), Form 42-1E, Line 4.
9		This amount will be added to the final true-up over-recovery of \$2,446,714 for
10		2006 shown on Form 42-2E, Line 7-a., resulting in a net under-recovery of
11		\$886,816 as shown on Form 42-2E, Line 11. The detailed calculations
12		supporting the estimated true-up for 2007 are contained in Forms 42-1E through
13		42-8E.
14		
15	Q.	Are any of the costs listed in Forms 42-1E through 42-8E attributable to
16		Environmental Compliance projects that have not previously been
17		approved by the Commission?
18	A.	No.
19		
20	Q.	How do the Estimated/Actual project expenditures for January 2007
21		through December 2007 compare with original projections?
22	A.	As shown on Form 42-4E, total O&M project costs are projected to be \$1,530
23		lower than originally projected. Total recoverable capital investments itemized

on Form 42-6E, are projected to be \$779,406 or 58% higher than originally projected. Below are variance explanations for those approved O&M projects and Capital Investment Projects with significant variances. Individual project variances are provided on Forms 42-4E and 42-6E. Return on Capital Investment, Depreciation and Taxes for each project for the Estimated/Actual period are provided on Form 42-8E, pages 1 through 13.

1. Substation Environmental Investigation, Remediation, and Pollution Prevention (Project #1) - O&M

Project revenue requirements are estimated to be \$2,276,442 or 52% higher than previously projected. This variance is primarily attributable to an increase in the amount of subsurface contamination that is being encountered during remediation of substations that was not evident during the original

# 2. Distribution System Environmental Investigation, Remediation, and

visual environmental inspections.

Pollution Prevention (Project #2) - O&M

Project revenue requirements are estimated to be \$1,010,677 or 6% higher than previously projected. This variance is primarily attributable to a higher number of sites being remediated in 2007 than were originally anticipated in the 2007 work plan, including carryover from the 2006 work plan. This project is further discussed in Lisa Lohss's testimony.

I	5. Tipeline integrity management rogram (roject #3a) – Own
2	Project revenue requirements are estimated to be \$511,427 or 185% higher
3	than previously projected. This variance is primarily attributable to work
4	that was not completed from the 2006 workplan being carried over into
5	2007. This project is further discussed in Patricia Q. West's testimony.
6	
7	4. Pipeline Integrity Management Program (Project #3a) - Capital
8	Project revenue requirements are \$53,415 or 12% lower than projected
9	because capital expenditures are being incurred later in the year than
10	anticipated and costs are estimated to be \$19,741 lower than originally
11	projected. This will result in a decrease in the return on investment,
12	depreciation, and property taxes. This is being offset by an adjustment to
13	property taxes. This project is further discussed in Patricia Q. West's
14	testimony.
15	
16	5. Emissions Allowances (Project #5) – O&M
17	SO2 expenses are estimated to be \$2,429,068 or 21% lower than originally
18	projected. This variance is primarily being driven by lower projected tons of
19	emissions. The decrease in tons is attributable to lower SO2 content in fuel,
20	as well as lower energy requirements than projected.
21	
22	
23	

### 6. Emissions Allowances (Project #5) - Capital

The revenue requirements on the inventory of SO2 and NOx emission allowances are estimated to be \$852,638 higher than originally projected. This variance is primarily driven by two factors. The first is a higher SO2 allowance inventory balance as SO2 emissions have been lower than projected and fewer allowances have been used. The second factor is that the Company has begun to build an inventory of NOx allowances in order to comply with the new requirements under CAIR beginning in 2009. The NOx procurement activity is discussed further in the testimony of Joseph McCallister.

### 6. Phase II Cooling Water Intake (Project #6) - O&M

Project revenue requirements are estimated to be \$931,199 or 66% lower than originally forecasted. This variance is primarily attributable to a reduction in study costs due to the suspension of the EPA rule governing this project. This project is further discussed in Patricia Q. West's testimony.

### 7. CAIR/CAMR (Project #7) – Capital

Project revenue requirements are estimated to be \$22,803 or 11% lower than originally projected. This variance is primarily attributable to schedule delays at Anclote which have reduced the overall revenue requirements because there is an overall lower capital balance on which a return is being

earned, offset by the acceleration of work on the Combustion Turbine (CT) 1 projects. 2 3 4 Capital expenditures for the Crystal River are projected to be approximately \$85.3 million higher than originally projected primarily due to contract 5 6 negotiations which includes further refinement of scope changes as well as 7 price escalations. This project has no bearing on the ECRC recoverable 8 balance because it is accruing AFUDC. These projects are further discussed in Patricia Q. West's testimony. 10 8. Arsenic Groundwater Standard (Project #8) – O&M 11 Project revenue requirements are estimated to be \$69,616 or 90% lower than 12 13 originally forecasted. This variance is due to the work being postponed until finalization of a compliance plan and schedule with FDEP. This project is 14 15 further discussed in Patricia Q. West's testimony. 16 17 9. Sea Turtle - Coastal Street Lighting (Project #9) - O&M 18 Project revenue requirements are estimated to be \$352,422 or 74% lower 19 than originally forecasted. This variance is primarily attributable to a delay

20

21

22

in the next phase of our research study. This study, which is to be conducted

by the University of Florida, is designed to further our understanding of the

light spectrum which will be used to identify new and/or emerging lighting

1 technologies that provide additional options for ensuring compliance with applicable sea turtle ordinances and criteria. 2 3 4 10. Sea Turtle – Coastal Street Lighting (Project #9) – Capital 5 Project revenue requirements are estimated to be \$41,943 or 98% lower than 6 originally forecasted. This variance is primarily attributable to a delay in the 7 capital portion of this project pending completion of further studies with the University of Florida. 8 9 10 11. Underground Storage Tanks (Project #10) - Capital 11 Project revenue requirements for 2006 are estimated to be \$16,048 or 28% 12 lower than originally forecasted because PEF projected a commercial inservice date which was delayed and an adjustment for removal costs of the 13 14 original asset that were incorrectly included as part of the asset installation costs. This project is further discussed in Patricia Q. West's testimony. 15 16 17 12. Modular Cooling Towers (Project #11) – Capital Project revenue requirements for 2007 are estimated to be \$70,596 or 49% 18

19

20

21

22

higher than originally forecasted primarily due to additional costs that were

incurred for the installation of two new permanent breakers. In addition, the

revenue requirements includes a credit of \$8,082.75 that PEF has reflected to

account for the depreciation expense, return and property taxes that are

8

2		calculation of this credit is shown on Exhibit No(MI-3).
3		
4	Q.	Does this conclude your testimony?
5	A	Ves it does

Docket 070007-EI
Progress Energy Florida
Witness: M. Iacono
Exhibit\_\_(MI-1)

## PROGRESS ENERGY FLORIDA, INC. ENVIRONMENTAL COST RECOVERY COMMISSION FORMS 42-1E THROUGH 42-8E

## JANUARY 2007 - DECEMBER 2007

Calculation of the Current Period Estimated/Actual Amount
Actuals for the period of January through June 2007
Estimated for the period of July through December 2007

DOCKET NO. 070007-EI

# Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007 (in Dollars)

Line	Period Amount
<ol> <li>Over/(Under) Recovery for the Current Period (Form 42-2E, Line 5)</li> </ol>	\$ (2,907,630)
2 Interest Provision (Form 42-2E, Line 6)	(425,900)
3 Sum of Current Period Adjustments (Form 42-2E, Line 10)	0
4 Current Period True-Up Amount to be Refunded/(Recovered) in the Projection Period January 2008 to December 2008 (Lines 1 + 2 +3)	\$ (3,333,530)

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

# End-of-Period True-Up Amount (in Dollars)

Description	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
FCRC Revenues (not of Pougasus Toyon)	f0 500 445	60 704 000	£0.000.004	60 000 100	**		_						
													\$51,743,497
	·				<del></del>								(17,007,816)
CONO Novelides Applicable to Fellou (Liftes 1 + 2)	2,1/1,02/	2,373,984	2,210,986	2,245,087	2,521,081	3,003,352	3,808,005	3,934,679	3,954,624	3,256,329	2,614,338	2,641,389	34,735,681
Jurisdictional ECRC Costs													
a. O & M Activities (Form 42-5A, Line 9)	1,291,085	3.157.215	2,405,128	2.509.070	3 324 031	3 548 168	3.068.626	3 728 081	5 118 838	3 324 162	2 701 214	1 565 017	35,741,535
b. Capital Investment Projects (Form 42-7A, Line 9)	76,435	145,258	157,483	177,326	164,044								1,901,776
c. Total Jurisdictional ECRC Costs	1,367,520	3,302,473	2,562,611	2,686,396	3,488,075	3,717,623							37,643,311
												1,7 11,0 10	07,010,011
Over/(Under) Recovery (Line 3 - Line 4c)	804,307	(928,489)	(351,625)	(441,308)	(966,994)	(714,271)	558,084	34,309	(1,329,629)	(227,060)	(241,493)	896,540	(2,907,630)
										, , ,	,		
Interest Provision (Form 42-3A, Line 10)	(59,047)	(53,235)	(50,064)	(45,812)	(42,889)	(40,643)	(35,022)	(27,637)	(24,372)	(21,668)	(16,558)	(8,953)	(425,900)
Destrict D. L. T. H. Alice and C.													
	(17,007,816)	(14,845,238)	(14,409,644)	(13,394,015)	(12,463,817)	(12,056,383)	(11,393,979)	(9,453,598)	(8,029,608)	(7,966,292)	(6,797,702)	(5,638,435)	(17,007,816)
(Order No. F3C-06-09/2-F0F-EI)	2,446,714	2,446,714	2,446,714	2,446,/14	2,446,714	2,446,714	2,446,714	2,446,714	2,446,714	2,446,714	2,446,714	2,446,714	2,446,714
True-Up Collected/(Refunded) (see Line 2)	1.417 318	1 417 318	1 417 318	1 417 318	1 417 318	1 417 318	1 /17 318	1 /17 210	1 /17 219	1 417 219	4 447 240	4 447 440	47.007.040
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	.,,	1,111,010	1,411,010	1,477,010	1,417,516	1,417,310	1,417,310	1,417,310	1,417,310	17,007,818
End of Period Total True-Up (Lines 5+6+7+7a+8)	(12,398,524)	(11,962,930)	(10,947,301)	(10,017,103)	(9,609,669)	(8,947,265)	(7.006.884)	(5.582.894)	(5 519 578)	(4.350.988)	(3 191 721)	(886 816)	(886,816)
					<del></del>	(-1/	(1000)-01	(0,002,001)	(0,010,010)	(1,000,000)	(0,101,121)	(000,010)	(000,010)
Adjustments to Period Total True-Up Including Interest (a)	0	. 0	0	0	Ó	0	0	0	0	0	0	0	o
End of Period Total True-Up (Lines 9 + 10)	(\$12,398,524)	(\$11,962,930)	(\$10,947,301)	(\$10,017,103)	(\$9,609,669)	(\$8,947,265)	(\$7,006,884)	(\$5,582,894)	(\$5,519,578)	(\$4,350,988)	(\$3,191,721)	(\$886,816)	(\$886,816)
	ECRC Revenues (net of Revenue Taxes) True-Up Provision (\$17,007,81) ECRC Revenues Applicable to Period (Lines 1 + 2)  Jurisdictional ECRC Costs a. O & M Activities (Form 42-5A, Line 9) b. Capital Investment Projects (Form 42-7A, Line 9) c. Total Jurisdictional ECRC Costs  Over/(Under) Recovery (Line 3 - Line 4c)  Interest Provision (Form 42-3A, Line 10)  Beginning Balance True-Up & Interest Provision a. Deferred True-Up from January 2006 to December 2006 (Order No. PSC-06-0972-FOF-EI)  True-Up Collected/(Refunded) (see Line 2)  End of Period Total True-Up (Lines 5+6+7+7a+8)	Description   January 07	Description   January 07   February 07	ECRC Revenues (net of Revenue Taxes)   \$3,589,145   \$3,791,302   \$3,628,304   \$1,7007,816   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,373,984   \$2,210,986   \$2,171,827   \$2,405,128   \$2	Description   Sanuary 07   February 07   Actual January 07   Actual January 07   February 07   April 07   April 07	Description   Sa,	Description   Sanuary 07   February 07   March 07   March 07   March 07   March 07   May 07	Description   Schall   January 07   Pebruary 07   March 07   Actual   Actual   Actual   Actual   Actual   Actual   June 07   July 07	Description   Sa,	Actual	Actual   Actual   Actual   Actual   Actual   Actual   Actual   Actual   Aprilo7.   Actual   Actua	Calcal   Actual   A	Description   Actual   Actua

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated/Actual Amount
January 2007 through December 2007

# Interest Provision (in Dollars)

Line	Description	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Beginning True-Up Amount (Form 42-2A, Line 7 + 7a + 10)	(\$14,561,102)	(\$12,398,524)	(\$11,962,930)	(\$10,947,301)	(\$10,017,103)	(\$9,609,669)	(\$8,947,265)	(\$7,006,884)	(\$5,582,894)	(\$5,519,578)	(\$4,350,988)	(\$3,191,721)	
2	Ending True-Up Amount Before Interest (Line 1 + Form 42-2A, Lines 5 + 8)	(12,339,477)	(11,909,695)	(10,897,237)	(9,971,291)	(9,566,780)	(8,906,622)	(6,971,862)	(5,555,257)	(5,495,206)	(4,329,320)	(3,175,163)	(877,863)	
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	(26,900,579)	(24,308,219)	(22,860,167)	(20,918,593)	(19,583,883)	(18,516,290)	(15,919,127)	(12,562,142)	(11,078,100)	(9,848,897)	(7,526,151)	(4,069,583)	
4	Average True-Up Amount (Line 3 x 1/2)	(13,450,290)	(12,154,110)	(11,430,084)	(10,459,297)	(9,791,942)	(9,258,145)	(7,959,564)	(6,281,071)	(5,539,050)	(4,924,449)	(3,763,076)	(2,034,792)	
5	Interest Rate (First Day of Reporting Business Month)	5.27%	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.28%	5.28%	5.28%	5.28%	5.28%	
6	Interest Rate (First Day of Subsequent Business Month)	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.28%	5.28%	5.28%	5.28%	5.28%	5.28%	
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	10.53%	10.52%	10.52%	10.52%	10.52%	10.54%	10.56%	10.56%	10,56%	10.56%	10.56%	10.56%	
8	Average Interest Rate (Line 7 x 1/2)	5.265%	5.260%	5.260%	5.260%	5.260%	5.270%	5,280%	5.280%	5.280%	5.280%	5.280%	5.280%	
9	Monthly Average Interest Rate (Line 8 x 1/12)	0.439%	0.438%	0.438%	0.438%	0.438%	0.439%	0.440%	0.440%	0.440%	0.440%	0.440%	0.440%	
10	Interest Provision for the Month (Line 4 x Line 9)	(\$59,047)	(\$53,235)	(\$50,064)	(\$45,812)	(\$42,889)	(\$40,643)	(\$35,022)	(\$27,637)	(\$24,372)	(\$21,668)	(\$16,558)	(\$8,953)	(\$425,900)

#### Form 42 4E

### **PROGRESS ENERGY FLORIDA**

# Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

# Variance Report of O&M Activities (In Dollars)

		(1)	(2)	(3)	(4)
Lina		Estimated/	Original	Variar	
Line	<b>-</b>	Actual	Projection	Amount	Percent
1	Description of O&M Activities  1 Transmission Substation Environmental Investigation, Remediation, and Pollution Prevention	\$2,652,554	\$1,544,960	\$1,107,594	72%
	<ul> <li>Distribution Substation Environmental Investigation, Remediation, and Pollution Prevention</li> <li>Distribution System Environmental Investigation,</li> </ul>	3,971,507	2,802,660	1,168,847	42%
	Remediation, and Pollution Prevention	17,001,677	15,991,000	1,010,677	6%
	3a Pipeline Integrity Management	788,427	277,000	511,427	185%
	4 Above Ground Tank Secondary Containment	540	0	540	N/A
	5 SO2 Emissions Allowances	9,047,737	11,476,805	(2,429,068)	-21%
	6 Phase II Cooling Water Intake	477,858	1,409,057	(931,199)	-66%
	8 Arsenic Groundwater Standard - Base	8,053	77,669	(69,616)	-90%
	9 Sea Turtle - Coastal Street Lighting - Distrib	122,558	475,000	(352,442)	-74%
	11 Modular Cooling Towers - Base	3,318,461	3,336,752	(18,291)	-1%
2	Total O&M Activities - Recoverable Costs	\$37,389,373	\$37,390,903	(\$1,530)	0%
3	Recoverable Costs Allocated to Energy	9,047,737	11,476,805	(2,429,068)	-21%
4	Recoverable Costs Allocated to Demand	28,341,636	25,914,098	2,427,538	9%

#### Notes:

Column (1) is the End of Period Totals on Form 42-5E

Column (2) = Estimated actual

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

Column (4) = Column (3) / Column (2)

Progress Energy Florid
Witness: M. Iacon
Exhibit (MI-1

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

# O&M Activities (in Dollars)

Line	Description	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Description of O&M Activities													
	1													
	Transmission Substation Environmental Investigation, Remediation, and Pollution Prevention	\$239,677	\$404,052	\$186,759	\$67,204	\$200,747	\$415,202	\$189,819	\$189,819	\$189,819	\$189,819	\$189,819	\$189,819	\$2,652,554
	Distribution Substation Environmental Investigation,     Remediation, and Pollution Prevention	004.000	007.000	0.17.007		704 400	50.000							
	<ol> <li>Distribution System Environmental Investigation,</li> </ol>	204,636	287,009	347,827	249,279	731,100	55,969	348,945	348,945	348,945	348,945	350,963	348,945	3,971,507
	Remediation, and Pollution Prevention 3a Pipeline Integrity Management, Review/Update Plan	209,427	1,850,001	1,281,512	1,577,149	1,678,820	1,044,151	913,936	1,522,436	3,414,936	1,983,936	1,333,436	191,936	17,001,677
	and Risk Assessments - Intm 4 Above Ground Tank Secondary Containment - Intm	28,552	7,972	17,666	20,449	17,513	14,275	25,000	62,000	100,000	152,500	157,500	185,000	788,427
	5 SO2 Emissions Allowances	0 679,649	0 686,895	0 647,751	0 554,484	540 747,975	0 870,997	0 843,384	0 890,156	0 878,394	0 733,033	0 768,198	746,825	540 9,047,737
	6 Phase It Cooling Water Intake 316(b) - Base 6a Phase II Cooling Water Intake 316(b) - Intm	0 58.231	12,500	40.005	54,096	0	564	20,000	0	11,750	0	11,750	0	110,660
	8 Arsenic Groundwater Standard - Base	0 0	76,707 0	10,985 0	43,650 0	34,105 0	28,520 0	35,000 0	35,000 0	10,000 0	35,000 0	0	0 8.053	367,198 8.053
	9 Sea Turtle - Coastal Street Lighting - Distrib	ō	ŏ	646	4,675	15,400	1,837	16,667	16,667	16,667	16,667	16,666	16,666	122,558
	11a Modular Cooling Towers - Base	(18,290)	0	0	0	0	1,370,452	834,188	834,188	297,924	0	. 0	0	3,318,461
2	Total of O&M Activities	1,401,881	3,325,136	2,493,146	2,570,986	3,426,199	3,801,967	3,226,938	3,899,210	5,268,434	3,459,899	2,828,332	1,687,243	\$37,389,373
3	Recoverable Costs Allocated to Energy	679,649	686,895	647,751	554,484	747,975	870,997	843,384	890,156	878,394	733,033	768,198	746,825	9,047,737
4	Recoverable Costs Allocated to Demand - Transm	239,677	404,052	186,759	67,204	200,747	415,202	189,819	189,819	189,819	189,819	169,819	189,819	2,652,554
	Recoverable Costs Allocated to Demand - Distrib	414,063	2,137,011	1,629,986	1,831,103	2,425,320	1,101,957	1,279,548	1,888,048	3,780,548	2,349,548	1,701,065	557,547	21,095,743
	Recoverable Costs Allocated to Demand - Prod-Base	(18,290)	12,500	0	54,096	0	1,371,016	854,188	834,188	309,674	0	11,750	8,053	3,437,175
	Recoverable Costs Allocated to Demand - Prod-Intm Recoverable Costs Allocated to Demand - Prod-Peaking	86,783 0	84,679 0	28,651 0	64,099 0	52,158 0	42,795 0	60,000 0	97,000	110,000	187,500 0	157,500	185,000 0	1,156,165 0
	Necoverable costs Allocated to Definatin - Frod-Feahing	U	U	U	U	U	U	U	U	U	U	0	U	U
5	Retail Energy Jurisdictional Factor	0.96820	0.96800	0.96830	0.96760	0.97000	0.96250	0.96276	0.96139	0.95884	0.95748	0.96002	0.96666	
6	Retail Transmission Demand Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0,70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	
	Retail Distribution Demand Jurisdictional Factor	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0,99597	0.99597	0.99597	
	Retail Production Demand Jurisdictional Factor - Base Retail Production Demand Jurisdictional Factor - Intm	0.93753	0.93753	0.93753 0.79046	0.93753	0.93753 0.79046	0.93753 0.79046	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	
	Retail Production Demand Jurisdictional Factor - Intm Retail Production Demand Jurisdictional Factor - Peaking	0.79046 0.88979	0.79046 0.88979	0.79046	0.79046 0.88979	0.79046	0.79046	0.79046 0.88979	0.79046 0.88979	0.79046 0.88979	0.79046 0.88979	0.79046 0.88979	0.79046 0.88979	
7	Jurisdictional Energy Recoverable Costs (A)	658,036	664,914	627,217	536,518	725,535	838,335	811,973	855,784	842,239	701,865	737,484	721,925	8,721,825
8	Jurisdictional Demand Recoverable Costs - Transm (B)	169,205	285,248	131,846	47,444	141,721	293,120	134,007	134,007	134,007	134,007	134,007	134,007	1,872,626
	Jurisdictional Demand Recoverable Costs - Distrib (B)	412,394	2,128,398	1,623,417	1,823,724	2,415,546	1,097,516	1,274,391	1,880,439	3,765,312	2,340,079	1,694,210	555,300	21,010,726
	Jurisdictional Demand Recoverable Costs - Prod-Base (B)	(17,148)	11,719	0	50,717	0	1,285,369	800,827	782,076	290,329	0	11,016	7,550	3,222,455
	Jurisdictional Demand Recoverable Costs - Prod-Intm (B)	68,598	66,936	22,648	50,667	41,229	33,828	47,428	76,675	86,951	148,211	124,497	146,235	913,903
	Jurisdictional Demand Recoverable Costs - Prod-Peaking (B)	0_	0	0	0	0	0	0	0	0	0	0	0	0
9	Total Jurisdictional Recoverable Costs for O&M	_												
	Activities (Lines 7 + 8)	\$1,291,085	\$3,157,215	\$2,405,128	\$2,509,070	\$3,324,031	\$3,548,168	\$3,068,626	\$3,728,981	\$5,118,838	\$3,324,162	\$2,701,214	\$1,565,017	\$35,741,535

Notes:

(A) Line 3 x Line 5 (B) Line 4 x Line 6

Docket 070007-EI
Progress Energy Florida
Witness: M. Iacono
Exhibit \_\_\_(MI-1)
Page 5 of 20

# Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

# Variance Report of Capital Investment Activities (In Dollars)

		(1) Estimated/	<b>(2)</b> Original	<b>(3)</b> Variar	(4)
Line	_	Actual	Projection	Amount	Percent
1	Description of Capital Investment Activities				
	3b Pipeline Integrity Management - Bartow/Anclote Pipeline-Intermediate	\$408,288	\$461,703	(\$53,415)	-12%
	4.x Above Ground Tank Secondary Containment	632,425	625,878	6,547	1%
	5 SO2/NOx Emissions Allowances	656,912	(195,726)	852,638	436%
	7.x CAIR/CAMR	184,493	207,296	(22,803)	-11%
	9 Sea Turtle - Coastal Street Lighting -Distribution	950	42,893	(41,943)	-98%
	10.x Underground Storage Tanks-Base	42,029	58,077	(16,048)	-28%
	11 Modular Cooling Towers - Base	198,074	143,644	54,430	38%
2	Total Capital Investment Activities - Recoverable Costs	2,123,171	1,343,765	\$779,406	58%
3	Recoverable Costs Allocated to Energy	656,912	(195,726)	\$852,638	-436%
4	Recoverable Costs Allocated to Demand	\$1,466,259	\$1,539,491	(\$73,232)	-5%

#### Notes:

Column (1) is the End of Period Totals on Form 42-7E

Column (2) = Estimated actual

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

Column (4) = Column (3) / Column (2)

### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

#### Capital Investment Projects-Recoverable Costs (in Dollars)

(in Dollars)														
Line	Description	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Description of Investment Projects (A)													
	3b Pipeline Integrity Management - Bartow/Anclote Pipeline-Intermediate 4.1 Above Ground Tank Secondary Containment - Peaking	\$9,860 40,390	\$36,410 35,600	\$36,335 47,337	\$36,259 60,123	\$36,219 47,257	\$36,178 51,635	\$36,157 51,589	\$36,192 53,742	\$36,243 55,056	\$36,221 55,293	\$36,145 55,556	\$36,069 56,254	\$408,288 609,832
	Above Ground Tank Secondary Containment - Base     Above Ground Tank Secondary Containment - Intermediate	486 0	468 0	467 0	466 0	465 0	463 0	462 376	461 1,193	460 2,128	459 2,898	457 4,692	456 5,736	5,570 17,023
	5 SO2 Emissions Allowances - Energy 7.1 CAIR/CAMR - Intermediate	10,427 598	63,038 598	62,924 598	70,260 599	66,617 604	66,044 607	68,753 607	60,311 607	51,678 607	43,908 745	36,744 1,020	56,208 1,295	656,912 8,485
	7.2 CAIR/CAMR - Peaking 7.3 CAIR/CAMR - Base 9 Sea Turtle - Coastal Street Lighting - Distribution	5,671 0 0	6,198 0 0	7,870 0	9,408 0 0	11,643 0 0	14,562 0 33	16,630 2,094 93	17,923 323 123	18,611 323	19,190 323 159	19,696 323 177	24,897 323 224	172,299 3,709 950
	10.1 Underground Storage Tanks-Intermediate	2,394 1.069	2,397 1,083	2,400 1,066	2,400 1,066	2,129 947	1,858 1,328	2,775 1,085	2,539 1,082	141 2,534 1.080	2,528 1,078	2,523 1,076	2,518 1,074	28,995 13,034
	11 Modular Cooling Towers - Base	14,445	15,200	15,687	15,797	15,710	15,627	22,463	16,872	16,751	16,629	16,507	16,385	198,074
2	Total Investment Projects - Recoverable Costs	85,340	160,992	174,684	196,378	181,591	188,335	203,084	191,368	185,612	179,431	174,917	201,439	2,123,171
	Recoverable Costs Allocated to Energy Recoverable Costs Allocated to Distribution Demand	10,427 0	63,038 0	62,924 0	70,260 0	66,617 0	66,044 33	68,753 93	60,311 123	51,678 141	43,908 159	36,744 177	56,208 224	656,912 950
4	Recoverable Costs Allocated to Demand - Production - Base Recoverable Costs Allocated to Demand - Production - Intermediate	17,325 11,527	18,065 38,091	18,554 37,999	18,663 37,924	18,304 37,770	17,948 38,113	25,700 38,225	19,872 39,074	19,745 40,058	19,616 40,942	19,487 42,933	19,359 44,174	232,639 446,830
5	Recoverable Costs Allocated to Demand - Production - Peaking  Retail Energy Jurisdictional Factor	46,061 0.96820	41,798 0.96800	55,207 0.96830	69,531 0.96760	58,900 0.97000	66,197 0.96250	68,219 0.96276	71,665 0.96139	73,667 0.95884	74,483 0.95748	75,252 0.96002	81,151 0.96666	782,131
·	Retail Distribution Demand Jurisdictional Factor	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	
6	Retail Demand Jurisdictional Factor - Production - Base Retail Demand Jurisdictional Factor - Production - Intermediate Retail Demand Jurisdictional Factor - Production - Peaking	0.93753 0.79046 0.88979												
7	Jurisdictional Energy Recoverable Costs (B) Jurisdictional Demand Recoverable Costs (B)	10,096 0	61,021 0	60,929 0	67,983 0	64,619 0	63,567 33	66,192 93	57,982 123	49,551 140	42,041 158	35,275 176	54,334 223	633,590 946
8	Jurisdictional Demand Recoverable Costs - Production - Base (C) Jurisdictional Demand Recoverable Costs - Production - Intermediate (C) Jurisdictional Demand Recoverable Costs - Production - Peaking (C)	16,243 9,112 40,985	16,936 30,109 37,191	17,395 30,037 49,123	17,497 29,977 61,868	17,161 29,856 52,409	16,827 30,127 58,901	24,095 30,215 60,701	18,631 30,886 63,767	18,512 31,664 65,548	18,391 32,363 66,274	18,270 33,937 66,958	18,150 34,918 72,207	218,106 353,201 695,932
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$76,435	\$145,258	\$157,483	\$177,326	\$164,044	\$169,455	\$181,295	\$171,389	\$165,415	\$159,227	\$154,617	\$179,832	\$1,901,776

#### Notes:

(A) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9
(B) Line 3 x Line 5
(C) Line 4 x Line 6

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

### Return on Capital Investments, Depreciation and Taxes For Project: PIPELINE INTEGRITY MANAGEMENT - Bartow/Anclote Pipeline (Project 3b) (in Dollars)

Part   Investment   Investmen	Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
h. Clearings to Plant C. Roterments C. Roter	1	Investments														
h. Clearingest b Paralt  C. Roterinenetts  D. D		a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$6 259	\$0	\$10,000	\$10,000	\$4,000	<b>\$</b> 0	•0	*0	\$20.2E0
C. Rolfrennells d. One (A) O O O O O O O O O O O O O O O O O O O		b. Clearings to Plant		0									40	•	40	\$30,238
Collinor (A)   Coll		c. Retirements		0	0	0	ō	ō	_	-	ő	24,000	Õ	0	0	
Section   Communication   Co		d. Other (A)		0	0	0	0	ō		ō	ō	ŏ	ō	ŏ	ŏ	
Section   Commission   Control   C	2	Plant-in-Service/Depreciation Base	\$2,674,588	2,674,588	2,674,588	2,674,588	2,674,588	2,674,588	2.674.588	2.674.588	2.674.588	2 698 588	2.698 588	2 698 588	2 698 588	
4 CWIP-Non-Interest Boaring 0 0 0 0 0 0 0 0.5250 0.5250 19.259 26.250 0.	3		(\$172,057)	(178,899)	(185,742)	(192,584)	(199,427)	(206,269)								
5 Net Investment (Lines 2 + 3 + 4)	4	CWIP - Non-Interest Bearing	0		` ` o											
7 Return on Average Net Investment a. Equity Component Grossed Up For Taxes (B) b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 2.3,242 2.3,178 2.3,114 2.3,051 2.3,016 2.2,982 2.2,985 2.2,985 2.2,985 2.2,985 2.2,985 2.2,985 2.2,986 2.2,821 2.7,104 2.0,487 2.0,48	5	Net Investment (Lines 2 + 3 + 4)	2,502,531	2,495,688	2,488,846	2,482,004	2,475,161	2,474,578	2,467,735	2,470,893						
a. Equity Component (Sinesed Lip For Taxes (8) 11.10% 23.242 23.178 23.114 23.051 23.016 22.982 22.965 22.994 22.995 22.950 22.866 22.821 \$270.194 b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 4.248 4.237 4.225 4.214 4.207 4.201 4.108 4.203 4.203 4.203 4.203 4.203 4.203 4.203 4.105 4.183 4.172 50.487 8 Investment Expenses a Depreciation (C) 3.07% 0.842 0.842 0.842 0.842 0.842 0.842 0.842 0.842 0.842 0.873 0.904 0.904 0.904 82.324 b. Amortization 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	6	Average Net Investment		2,499,110	2,492,267	2,485,425	2,478,582	2,474,869	2,471,157	2,469,314	2,472,472	2,472,614	2,467,726	2,460,822	2,453,918	
b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 4,248 4,237 4,225 4,214 4,207 4,201 4,198 4,203 4,203 4,105 4,193 4,172 50,487  8 Investment Expenses a. Depreciation (C) 3.07% 0,842 6,84	7	Return on Average Net Investment														
B.   Debt Component (Line 6 x 2.04% x 1/12)   2.04%   4.248   4.237   4.225   4.214   4.207   4.201   4.198   4.203   4.203   4.203   4.105   4.183   4.172   50,487			6	23,242	23,178	23,114	23,051	23,016	22,982	22,965	22,994	22,995	22,950	22,886	22.821	\$276,194
a. Depreciation (C) 3.07% 6,842 6,84		b. Debt Component (Line 6 x 2.04% x 1/12) 2.04%	6	4,248	4,237	4,225	4,214	4,207	4,201	4,198	4,203	4,203	4,195	4,183		
b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8	Investment Expenses														
b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				6,842	6,842	6,842	6,842	6,842	6,842	6,842	6,842	6,873	6,904	6,904	6,904	82,324
d. Properly Taxes (D) e. Other  (24,473) 2,152 2,172 2				0	0	0	0		0	0	0	0	0	0	0	0
e. Other  O O O O O O O O O O O O O O O O O O O															N/A	N/A
9 Total System Recoverable Expenses (Lines 7 + 8) 9,880 36,410 36,335 36,259 36,219 36,178 36,157 36,192 36,243 36,221 36,145 36,069 408,288 a. Recoverable Costs Allocated to Energy 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				(24,473)		2,152					2,152	2,172	2,172	2,172	2,172	(718)
a. Recoverable Costs Allocated to Energy 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		e. Other	-	0	0	0		0	0	0	0	0	0	0	0	<u> </u>
b. Recoverable Costs Allocated to Demand 9,860 36,410 36,335 36,259 36,219 36,178 36,157 36,192 36,243 36,221 36,145 36,069 408,288  10 Energy Jurisdictional Factor N/A	9							36,219	36,178	36,157	36,192	36,243	36,221	36,145	36,069	408,288
10 Energy Jurisdictional Factor N/A				_	_			-	-	-	-	-	-		•	0
11 Demand Jurisdictional Factor - Production (Intermediate) 0.79046 0.		b. Recoverable Costs Allocated to Demand		9,860	36,410	36,335	36,259	36,219	36,178	36,157	36,192	36,243	36,221	36,145	36,069	408,288
12 Retail Energy-Related Recoverable Costs (E) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		<b>5,</b>							N/A	N/A	N/A	N/A	N/A	N/A	N/A	
13 Retail Demand-Related Recoverable Costs (F) 7,794 28,781 28,721 28,881 28,630 28,597 28,581 28,608 28,849 28,631 28,571 28,511 322,735	11	Demand Jurisdictional Factor - Production (Intermediate)		0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	
	12			0	0	0	0	0	0	0	0	0	0	0	0	0
14 Total Jurisdictional Recoverable Costs (Lines 12 + 13) \$7,794 \$28,781 \$28,721 \$28,661 \$28,630 \$28,597 \$28,581 \$28,608 \$28,699 \$28,631 \$28,571 \$22,735			_									28,649	28,631	28,571	28,511	322,735
	14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$7,794	\$28,781	\$28,721	\$28,661	\$28,630	\$28,597	\$28,581	\$28,608	\$28,649	\$28,631	\$28,571	\$28,511	\$322,735

Notes:

(A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

(E) Line 9a x Line 10 (F) Line 9b x Line 11

#### Source:

Line 8c Based on 2005 rate case settlement in Dkt, 050078-El.

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

### Return on Capital Investments, Depreciation and Taxes For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - PEAKING (Project 4.1) (in Dollars)

Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Investments														
	Expenditures/Additions		\$4,822	\$232,073	\$72,119	\$65,056	\$511,575	\$102,207	\$46,587	\$20,000	\$21,600	\$40,000	\$27,000	\$118,800	\$1,261,840
	b. Clearings to Plant		0	0	251,899	2,984	0	97,710	0	886,554	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	\$474,071	474,071	474,071	2,340,200	2,343,184	2,343,184	2,440,894	2,440,894	3,327,448	3,327,448	3,327,448	3,327,448	3,327,448	
3	Less: Accumulated Depreciation	(31,519)	(33,333)	(35,072)	(57,610)	(64,474)	(71,338)	(78,963)	(86,044)	(94,306)	(103,751)	(113,196)	(122,641)	(132,085)	
4	CWIP - Non-Interest Bearing	2,473,260	2,478,082	2,710,155	916,146	978,218	1,489,793	1,494,290	1,540,877	674,323	695,923	735,923	762,923	881,723	
5	Net Investment (Lines 2 + 3 + 4)	\$2,915,812	2,918,820	3,149,155	3,198,736	3,256,928	3,761,640	3,856,222	3,895,727	3,907,465	3,919,620	3,950,175	3,967,731	4,077,086	
6	Average Net Investment		2,917,316	3,033,988	3,165,965	3,227,832	3,509,284	3,808,657	3,875,975	3,901,596	3,913,542	3,934,897	3,958,952	4,022,408	
7	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (B) 11.	16%	34,547	28,216	29,232	30,019	32,636	35,421	36,047	36,285	36,396	36,595	36,818	37,408	\$409,620
	b. Debt Component (Line 6 x 2.04% x 1/12) 2.6	04%	6,314	5,158	5,344	5,487	5,966	6,475	6,589	6,633	6,653	6,689	6,730	6,838	74,877
8	Investment Expenses														
	a. Depreciation (C)		1,814	1,739	6,578	22,824	6,864	7,627	7,081	8,263	9,445	9,445	9,445	9,445	100,567
	b. Amortization		0	0	0	0	0	0	. 0	. 0	. 0	. 0	. 0	. 0	. 0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		(2,285)	488	6,182	1,793	1,793	2,114	1,873	2,563	2,563	2,563	2,563	2,563	24,772
	e. Other	_	. 0	0	0	Ö	0	0	0	. 0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		40,390	35,600	47,337	60,123	47,257	51,635	51,589	53,742	55,056	55,293	55,556	58,254	609,836
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	. 0	. 0
	b. Recoverable Costs Allocated to Demand		40,390	35,600	47,337	60,123	47,257	51,635	51,589	53,742	55,056	55,293	55,556	56,254	609,836
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)		0.88979	0.88979	0.88979	0.88979	0.88979	0.88979	0,88979	0.88979	0,88979	0.88979	0.88979	0.88979	
12	Retait Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)		35,939	31,677	42,120	53,497	42,049	45,944	45,903	47,819	48,988	49,199	49,433	50,054	542,622
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$35,939	\$31,677	\$42,120	\$53,497	\$42,049	\$45,944	\$45,903	\$47,819	\$48,988	\$49,199	\$49,433	\$50,054	\$542,622

Notes:

(A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-El.

(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

(E) Line 9 a x Line 10

(F) Line 9b x Line 11

Source:
Line 8c Based on 2005 rate case settlement in Dkt. 050078-Ei.

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

### Return on Capital Investments, Depreciation and Taxes For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Base (Project 4.2) (in Dollars)

Line	Description	Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	Period Total
1 lm	vestments														
a.	. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c.	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d.	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2 P	lant-in-Service/Depreciation Base (B)	\$33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	
3 Le	ess: Accumulated Depreciation (C)	(4,549)	(4,661)	(4,772)	(4,883)	(4,994)	(5,105)	(5,216)	(5,327)	(5,439)	(5,550)	(5,661)	(5,772)	(5,883)	
4 CV	WIP - Non-Interest Bearing	0	. 0	0	0	0_	0	0	00	0	0	0	. 0	0	
5 Ne	et Investment (Lines 2+ 3 + 4)	\$28,543	28,431	28,320	28,209	28,098	27,987	27,876	27,765	27,653	27,542	27,431	27,320	27,209	
6 Av	verage Net Investment		28,487	28,376	28,265	28,154	28,042	27,931	27,820	27,709	27,598	27,487	27,376	27,264	\$0
7 Re	eturn on Average Net Investment														
a.	Equity Component Grossed Up For Taxes (B)	11.16%	265	264	263	262	261	260	259	258	257	256	255	254	3,111
b.	Debt Component (Line 6 x 2.04% x 1/12)	2.04%	48	48	48	48	48	47	47	47	47	47	47	46	569
8 In	vestment Expenses														
a.	Depreciation (C)		111	111	111	111	111	111	111	111	111	111	111	111	1,334
b.	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c.	Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d.	Property Taxes (D)		61	45	45	45	45	45	45	45	45	45	45	45	557
e.	Other	_	.0		0	0	. 0	0	0	0	0	0	0_		0
9 Tc	otal System Recoverable Expenses (Lines 7 + 8)		486	468	467	466	465	463	462	461	460	459	457	456	5,570
a.	Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b.	Recoverable Costs Allocated to Demand		486	468	467	468	465	463	462	461	460	459	457	456	5,570
10 En	nergy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	emand Jurisdictional Factor - Production (Base)		0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0,93753	0.93753	
12 Re	etail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
	etail Demand-Related Recoverable Costs (F)		456	439	438	437	436	434	433	432	431	430	428	428	5,222
14 To	otal Jurisdictional Recoverable Costs (Lines 12 + 13)	_	\$456	\$439	\$438	\$437	\$436	\$434	\$433	\$432	\$431	\$430	\$428	\$428	\$5,222

Notes:

(A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-Ei.

(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-Ei.

(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

(E) Line 9a x Line 10

(F) Line 9b x Line 11

#### Source:

Line 8c Based on 2005 rate case settlement in Dkt. 050078-El.

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

#### Return on Capital Investments, Depreciation and Taxes For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Intermediate (Project 4.3) (in Dollars)

<u></u>	ine Description		eginning of riod Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
	1 Investments															
	<ol> <li>Expenditures/Additions</li> </ol>			\$0	\$0	\$0	\$0	\$0	\$0	\$68,413	\$80,000	\$90,000	\$50,000	\$30,000	\$0	\$318,413
	<ul> <li>b. Clearings to Plant</li> </ul>			0	0	G	0	0	0	0	0	0	0	318,413	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	. 0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
:	2 Plant-in-Service/Depreciation Base	(B)	\$0	0	0	0	0	0	0	0	0	o	0	318,413	318,413	
:	3 Less: Accumulated Depreciation (C	)	0	0	0	0	0	0	0	0	0	0	0	(894)	(2,683)	
	4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	68,413	148,413	238,413	288,413	0	0	
:	Net Investment (Lines 2+ 3 + 4)		\$0	0	0	0	0	0	0	68,413	148,413	238,413	288,413	317,519	315,730	
(	6 Average Net Investment			0	0	0	0	0	0	34,207	108,413	193,413	263,413	302,966	316,625	0
7	7 Return on Average Net Investment															
	a. Equity Component Grossed Up F			0	0	0	0	0	0	318	1,008	1,799	2,450	2,818	2,945	11,337
	b. Debt Component (Line 6 x 2.04%	6 x 1/12) 2.04%		0	0	0	0	0	0	58	184	329	448	515	538	2,072
8	B Investment Expenses															
	a. Depreciation (C)			0	0	0	0	0	0	0	0	0	0	894	1,788	2,683
	b. Amortization			0	0	0	0	٥	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	NA	N/A	NA	N/A	NVA	N/A	N/A	N/A
	d. Property Taxes (D)			0	0	0	0	o	0	0	0	0	0	465	465	930
	e. Other		_		0	0	0	0	. 0	0	0_	0	0	0	0	0
٤	Total System Recoverable Expense			0	0	0	0	0	o	376	1,193	2,128	2,898	4,692	5,736	17,022
	<ul> <li>Recoverable Costs Allocated to</li> </ul>			0	0	0	0	0	0	0	0	0	0	Q	0	0
	b. Recoverable Costs Allocated to	Demand		0	0	0	0	0	0	376	1,193	2,128	2,898	4,692	5,736	17,022
1	0 Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1	<ol> <li>Demand Jurisdictional Factor - Prod</li> </ol>	luction (Intermediate)		0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	
1	2 Retail Energy-Related Recoverable	Costs (E)		0	0	0	0	0	0	0	0	0	0	. 0	0	0
1				0	0	0	0		0	297	943	1,682	2,291	3,709	4,534	13,456
1.	4 Total Jurisdictional Recoverable Co.	sts (Lines 12 + 13)	_	\$0	\$0	\$0	\$0	\$0	\$0	\$297	\$943	\$1,682	\$2,291	\$3,709	\$4,534	\$13,456

## Notes: (A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-Ei.
(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.
(E) Line 9 x Line 10
(F) Line 9b x Line 11

Source:

Line 8c Based on 2005 rate case settlement in Dkt. 050078-EI.

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

#### Schedule of Amortization and Return Deferred Gain on Sales of Emissions Allowances (Project 5) (in Dollars)

Line	Description		Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Working Capital Dr (Cr) a. 1581001 SOZ Emission Allowance Inventory b. 25401FL Auctioned SOZ Allowance c. 1581002 NOX Emission Allowance Inventory		\$1,942,701 (6,115,691)	\$11,634,783 (6,087,422) 521,500	\$10,919,619 (6,059,153) 532,140	(6,030,883) 1,835,330	\$9,660,846 (6,002,614) 3,068,228	\$8,884,602 (7,072,910) 3,574,093	\$7,985,335 (7,044,641) 5,681,533	\$7,113,683 (7,016,371) 5,780,919	\$6,195,258 (6,988,102) 5,880,305	\$5,288,595 (6,959,832) 5,979,691	\$4,527,293 (6,931,563) 6,079,077	\$3,730,826 (6,903,294) 6,178,463 3,005,995	\$2,955,732 (2,019,940) 6,277,849 7,213,640	\$2,955,732 (2,019,940) 6,277,849 7,213,640
2	Total Working Capital		(\$4,172,991)	6,068,861	5,392,606	6,048,045	6,726,459	5,385,784	6,622,227	5,878,230	5,087,461	4,308,453	3,674,807	3,005,995	1,213,640	7,213,040
3	Average Net Investment			947,935	5,730,734	5,720,326	6,387,252	6,056,122	6,004,006	6,250,229	5,482,846	4,697,957	3,991,630	3,340,401	5,109,818	
4	Return on Average Net Working Capital Balance a. Equity Component Grossed Up For Taxes (A) b. Debt Component (Line 3 x 2.04% x 1/12)	11.16% 2.04%		8,816 1,611	53,296 9,742	53,199 9,725	59,401 10,858	56,322 10,295	55,837 10,207	58,127 10,625	50,990 9,321	43,691 7,987	37,122 6,786	31,066 5,679	47,521 8,687	\$555,389 101,523
5	Total Return Component (B)		-	10,427	63,038	62,924	70,260	66,617	66,044	68,753	60,311	51,678	43,908	36,744	56,208	656,912
6 7	Expense Dr (Cr) a. 5090001 SO2 allowance expense b. 4074004 Amortization Expense Net Expense (C)		=	707,918 (\$28,269) 679,649	715,164 (\$28,269) 686,895	676,020 (\$28,269) 647,751	582,753 (\$28,269) 554,484	776,244 (\$28,269) 747,975	899,266 (\$28,269) 870,997	871,653 (\$28,269) 843,384	918,425 (\$28,269) 890,156	906,663 (\$28,269) 878,394	761,302 (\$28,269) 733,033	796,467 (\$28,269) 768,198	775,094 (\$28,269) 746,825	9,386,970 (\$339,233) 9,047,737
8	Total System Recoverable Expenses (Lines 5 + 7) a. Recoverable costs allocated to Energy b. Recoverable costs allocated to Demand			690,076 690,076 0	749,933 749,933 0	710,674 710,674 0	624,743 624,743 0	814,592 814,592 0	937,041 937,041 0	912,136 912,136 0	950,467 950,467 0	930,071 930,071 0	776,941 776,941 0	804,942 804,942 0	803,033 803,033 0	9,704,649 9,704,649 0
. 9 10	Energy Jurisdictional Factor Demand Jurisdictional Factor			0.96820 N/A	0.96800 N/A	0.96830 N/A	0.96760 N/A	0.97000 N/A	0.96250 N/A	0.96276 N/A	0.96139 N/A	0.95884 N/A	0.95748 N/A	0.96002 N/A	0.96666 N/A	
11 12	Retail Energy-Related Recoverable Costs (D) Retail Demand-Related Recoverable Costs (E)			668,131 0	725,935 0	688,146 0	604,502 0	790,154 0	901,902 0	878,164 0	913,766 0	891,790 0	743,906 0	772,760 0	776,259 0	9,355,416 0
13	Total Jurisdictional Recoverable Costs (Lines 11 + 12	2)		\$ 668,131	\$ 725,935	\$ 688,146 \$	604,502	790,154 \$	901,902 \$	878,164 \$	913,766	891,790	743,906	\$ 772,760	\$ 776,259	9,355,416

- Notes:

  (A) Lines 3 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 Rate Case Settlement in Dkt. 050078-EI.
  (B) Line 5 is reported on O&M Schedule
  (C) Line 7 is reported on O&M Schedule
  (D) Line 8a x Line 9.

  - (E) Line 8b x Line 10.

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

Return on Capital Investments, Depreciation and Taxes For Project: CAIR/CAMR - Intermediate (Project 7.1) (in Dollars)

Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Investments														
	a. Expenditures/Additions		(\$1)	\$0	\$0	\$317	\$458	\$123	\$0	\$0	\$0	\$25,000	\$25,000	\$25,000	\$75,897
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	CWIP - Non-Interest Bearing	54,328	54,326	54,326	54,326	54,644	55,102	_ 55,225	55,225	55,225	55,225	80,225	105,225	130,225	
5	Net investment (Lines 2+ 3 + 4)	\$54,328	54,326	54,326	54,326	54,644	55,102	55,225	55,225	55,225	55,225	80,225	105,225	130,225	
6	Average Net Investment		54,327	54,326	54,326	54,485	54,873	55,163	55,225	55,225	55,225	67,725	92,725	117,725	
7	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (B) 11	.16%	505	505	505	507	510	513	514	514	514	630	862	1,095	\$7,174
	b. Debt Component (Line 6 x 2.04% x 1/12) 2	.04%	92	92	92	93	93	94	94	94	94	115	158	200	1,311
8	Investment Expenses														
	a. Depreciation (C)		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Other	-	0	0	0	0	0	0		0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		598	598	598	599	604	607	607	607	607	745	1,020	1,295	8,485
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		598	598	598	599	604	607	607	607	607	745	1,020	1,295	8,485
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intm)		0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046		0.79046	
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)	_	473	473	473	473	477	480	480	480	480	589	808	1,024	6,707
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	_	\$473	\$473	\$473	\$473	\$477	\$480	\$480	\$480	\$480	\$589	\$806	\$1,024	\$6,707

Notes: (A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-EI.
(D) Line 2 x rate x 1/12. Based on 2008 Effective Tax Rate on original cost.

(E) Line 9a x Line 10

(F) Line 9b x Line 11

Source:

Line 8c Based on 2005 rate case settlement in Dkt, 050078-El.

End of

#### PROGRESS ENERGY FLORIDA

Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

Return on Capital Investments, Depreciation and Taxes For Project: CAIR/CAMR - Peaking (Project 7.2) (in Dollars)

Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Investments														
	a. Expenditures/Additions		\$21,336	\$74,589	\$229,647	\$49,978	\$356,103	\$174,806	\$200,979	\$34,250	\$90,921	\$14,000	\$78,195	\$28,090	\$1,352,895
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	1,857,723	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	1,857,723	
3	Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	(3,141)	
4	CWIP - Non-Interest Bearing	504,830	526,165	600,755	830,401	880,380	1,236,483	1,411,290	1,612,269	1,046,519	1,737,440	1,751,440	1,829,635	1_	
5	Net Investment (Lines 2 ♥ 3 + 4)	\$504,830	526,165	600,755	830,401	880,380	1,236,483	1,411,290	1,612,269	1,646,519	1,737,440	1,751,440	1,829,635	1,854,583	
6	Average Net Investment		515,499	563,460	715,577	855,391	1,058,432	1,323,888	1,511,780	1,629,394	1,691,979	1,744,440	1,790,538	1,842,109	
7	Return on Average Net Investment														
		1.16%	4,794	5,240	6,655	7,955	9,843	12,312	14,060	15,153	15,735	16,223	18,652	17,132	\$141,755
		2.04%	876	958	1,216	1,454	1,799	2,251	2,570	2,770	2,876	2,966	3,044	3,132	\$25,912
R	Investment Expenses														
-	a. Depreciation (C)		0	0	0	0	0	0	0	0	0	0	0	3,141	3,141
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		0	0	0	0	0	0	0	0	0	0	0	1,492	1,492
	e. Other		0	0	0	0_	0	0	0	0	0	0	0	0	0_
۵	Total System Recoverable Expenses (Lines 7 + 8)		5.671	6,198	7,870	9,408	11,643	14,562	16,630	17,923	18,611	19,190	19,696	24,897	172,300
Ū	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	. 0	. 0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		5,671	6,198	7,870	9,408	11,643	14,562	16,630	17,923	18,611	19,190	19,696	24,897	172,300
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)		0.88979	0.88979	0.88979	0.88979	0.88979	0,88979	0.88979	0.88979		0.88979	0.88979	0.88979	
.,	Domaid Surscictional ( actor - Floudction (Featurg)		J.00378	J.00878	0.00076	2.0070	2.300.0	000,0	3,000.0	*******					
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)	_	5,046	5,515	7,003	8,371	10,360	12,957	14,797	15,948	16,560	17,075	17,525	22,153	153,310
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$5,046	\$5,515	\$7,003	\$8,371	\$10,360	\$12,957	\$14,797	\$15,948	\$16,560	\$17,075	\$17,525	\$22,153	\$153,310

Notes:

(A) N/A

(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-El.

(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

(E) Line 9a x Line 10 (F) Line 9b x Line 11

Source: Line 8c Based on 2005 rate case settlement in Dkt. 050078-EI.

Docket 070007-EI
Progress Energy Florida
Witness: M. Iacono
Exhibit\_\_\_(MI-1)
Page 14of 20

Ciga.

Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

#### Return on Capital Investments, Depreciation and Taxes For Project: CAIR/CAMR - Base (Project 7.3) (in Dollars)

Line Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1 Investments														
a. Expenditures/Additions		\$8,034	\$6,094	\$473	\$226	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,826
b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	0	
3 Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 CWIP - Non-Interest Bearing	14,527	22,561	28,655	29,128	29,353	29,353	29,353	29,353	29,353	29,353	29,353	29,353	29,353	
5 Net Investment (Lines 2 + 3 + 4)	14,527	22,561	28,655	29,128	29,353	29,353	29,353	29,353	29,353	29,353	29,353	29,353	29,353	
6 Average Net Investment		18,544	25,608	28,891	29,240	29,353	29,353	29,353	29,353	29,353	29,353	29,353	29,353	
7 Return on Average Net Investment														
a. Equity Component Grossed Up For Taxes (B) 11.16%	6	0	0	0	0	. 0	0	1,770	273	273	273	273	273	\$3,135
b. Debt Component (Line 6 x 2.04% x 1/12) 2.04%	á	0	0	0	0	0	0	324	50	50	50	50	50	573
8 Investment Expenses														
a. Depreciation (C) 3.19%		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes (D) 0.016338		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Other	_	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)		0	0	0	0	0	0	2,094	323	323	323	323	323	3,709
a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand		0	0	0	0	0	0	2,094	323	323	323	323	323	3,709
10 Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11 Demand Jurisdictional Factor - Production (Base)		0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	
12 Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13 Retail Demand-Related Recoverable Costs (F)		ō	0	0	0	0	0	1,963	303	303	303		303	3,477
14 Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$0	\$0	\$0	\$0	\$0	\$0	\$1,963	\$303	\$303	\$303	\$303	\$303	\$3,477

- Notes:

  (A) Credit reflecting expenses recovered through base rates for breakers that were replaced to compensate for increased load due to the Modular Cooling Towers.

  (B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

  (C) Line 2 x rate x 1/12. Depreciation rate based on 5 year life of project, as stated in Dkt. 060162-El.

  (D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

  (E) Line 9a x Line 10

  (F) Line 9b x Line 11

Line 8c Based on 2005 Rate Case Settlement in Dkt. 050078-EI.

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

Return on Capital investments, Depreciation and Taxes. For Project: GAIR/GAMR - Base - AFUDG (Project 7.4) (at Dollars)

Line	Description	Beginning of Period Amount	Actual January 07	Actual February 97	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 97	End of Period Total
1	investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (f)	3.546%	\$7,946.137 0 0 228,699	\$13.624.718 0 0 0 210,212	\$9,081,506 0 0 396,210	\$10,794,393 0 0 (308,711)	\$9,974,205 0 0 245,920	\$17.940,d63 0 0 300,720	\$11,300,993 0 0 538,676	\$23,898,707 0 0 0 667,661	\$28,005,709 0 0 860,662	\$39,831,952 0 0 0 1,103,568	\$38,914,419 0 0 0 1,390,953	\$69,755,348 \$ 0 0 1,786,606	281,988,748
2 3 4 5	Plantin-Service/Depreciation Base Less: Accurated Depreciation CWIP-AFUCC Interest Bearing Accruel Net Investment (Lines 2 + 3 + 4)	\$0 0 27,084,894 \$27,084,694	0 0 35,259,830 35,259,830	0 0 49,164,759 49,394,759	0 0 58,672,475 58,672,475	0 6 69,158,157 69,158,157	0 79,378,282 79,376,282 74,266,219	0 0 97,619-665 97,619,665 97,619,665	0 109,459,534 109,459,534 103,539,589	0 0 434,025,002 134,025,002 121,742,718	0 162,868,273 162,685,273	0 0 203,823,793 203,823,793 183,356,033	0 Q 244,129,165 244,129,165 223,976,479	0 315,671,119 315,671,119 279,900,142	
6	Average Net Investment  Return on Average Net investment  a. Equity Component Grossed Up For Taxes  b. Debt Component (Line 6 x 2 0.3% x 1/12)	6.82% 2.03%	31,172,252 0 0	42,227,295 0 0	53,933,617 0 0	63,915,316 0 6	Q 0	0 0	0 0	0 0	0.00	9 0	0 0	0	\$0 -0
8	Investment Expenses a Depreciation b Amerization c Demantiement d Property Taxes s Other		0 0 NA 0 0	0 0 N/A 0 0	0 0 N/A 0 0	0 0 N/A 6 0	0 N/A 0	0 0 1M/A 0 0	0 N/A 0 0	0 0 N/A 1 0	0 0 N/A 0 0	0 0 NVA 0 0	0 0 N/A 0 0	0 6 N/A 0 0	0 NVA 0 0
ú	Total System Recoverable Expenses (Lines 7 + 6)  a. Recoverable Costs: Allocated to Energy  b. Recoverable Costs: Allocated to Demand		0 0 0	0 Q 0	0 4 0	0 0 0	Q 0 Q	0 g 0	0 0 0	0 0 0	0 6 0	0 0 0	0 g 0	0 0 0	0 0 0
10 11	Energy: Jurisdictional Factor Demand Jurisdictional Factor : Production (Base)		N/A 0.99753	N/A 0:03753	N/A 0.03752	N/A 0,93753	N/A 0.99753	N/A 0.03750	N/A 0.92753	N/A 0.93759	N/A 0.93753	N/A 0.93753	N/A 0.03753	N/A 0.93753	
12 13 14	Retail Energy-Related Recoverable Costs Retail Demand-Related Recoverable Costs Total Jurisdictional Recoverable Costs (Lines 12 + 1)	33)	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0	0 9 30	0 9 \$0	0 6 \$0	0 0 \$0	0 9 \$0	0 80		0 0 50

Notes:
(A) This schedule shown for informational purposes:
(B) AFUEC calculation based on 2005 Rate Case Sattlement in Dkt 050078-EI.

End of

#### PROGRESS ENERGY FLORIDA

### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

### Return on Capital Investments, Depreciation and Taxes For Project: SEA TURTLE - COASTAL STREET LIGHTING - (Project 9) (in Dollars)

Investment	Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	Period Total
b. Clearlings to Plant  C. Rolliements  D. D	1															
C. Reliements d. Other (A)  2. Plant-In-Service/Degreciation Base				\$0					\$6,035		\$1,667	\$1,667				<b>\$</b> 16,035
d. Other (A)  2   Flant-In-Service/Depreciation Bases   \$0				0	•	_			•		_	0	0	0	•	
Planti-in-Service/Depreciation Base   \$0				0	0				-		-	0	0	0	-	
Section   Companies   Compan		d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
Color   Colo	2	Plant-in-Service/Depreciation Base	\$0	0	0	0	0	0	0	6,035	6,035	6,035	6,035	6,035		
Not investment (Lines 2 + 3 + 4)	3	Less: Accumulated Depreciation	0	0	0	0			0							
6 Average Net Investment a Equity Component Grossed Up For Taxes (B) 11.16% 0 0 0 0 0 0 28 044 79 94 110 125 140 \$040 b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 0 0 0 0 0 0 28 044 79 94 110 125 140 \$040 b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 0 0 0 0 0 0 0 1 2 14 17 20 23 28 26 117  8 Investment Expenses a Depreciation (C) 4.59% 0 0 0 0 0 0 0 0 12 23 23 23 23 23 24 148 b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4	CWIP - Non-Interest Bearing	0	0	0	0	0	0								
7 Return on Average Net Investment a. Equity Component (Crossed Up For Taxes (B) 11.16% 0 0 0 0 0 0 0 28 64 79 94 110 125 140 \$040 b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 0 0 0 0 0 0 0 5 12 14 17 20 23 26 117  8 Investment Expenses a. Depreciation (C) 4.59% 0 0 0 0 0 0 0 0 12 23 23 23 23 23 42 146 b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5	Net Investment (Lines 2 + 3 + 4)	\$0	0	0	0	0	0	6,035	7,690	9,334	10,978	12,622	14,266	15,889	
a. Equity Component Grossed Up For Taxes (8) 11.16% 0 0 0 0 0 0 0 28 04 79 94 110 125 140 \$400 b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 0 0 0 0 0 0 0 5 12 14 17 20 23 23 28 117   8 Investment Expenses a. Depreciation (C) 4.59% 0 0 0 0 0 0 0 0 12 23 23 23 23 23 23 42 146 b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6	Average Net Investment		0	0	0	0	0	3,017	6,863	8,512	10,156	11,800	13,444	15,077	
b. Debt Component (Line 6 x 2.04% x 1/12) 2.04% 0 0 0 0 0 0 0 5 12 14 17 20 23 26 117  8 Investment Expenses a. Depreciation (C) 4.59% 0 0 0 0 0 0 0 0 0 12 23 23 23 23 42 148 b. Amortization 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7	Return on Average Net Investment														
8 Investment Expenses a. Depreciation (C) 4.59% b. Amortization c. Dismantlement d. Property Taxes (D) 0.011545 c. Other  Total System Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Demand  10 Energy Jurisdictional Factor Demand Jurisdictional Factor Demand Jurisdictional Factor (Distribution) Demand Jurisdictional Factor Demand Jurisdictional Factor (Distribution) Demand Jurisdictional Factor (D		a. Equity Component Grossed Up For Taxes (B) 11.16	1%	0	0	0	0									
a. Depreciation (C) 4.59%		b. Debt Component (Line 6 x 2.04% x 1/12) 2.04	%	0	0	0	0	0	5	12	14	17	20	23	26	117
b. Amortzation c. Dismantlement d. Property Taxes (D) 0.011545 e. Office  10	8	Investment Expenses														
b. Amortization		a. Depreciation (C) 4.59%		0	0	0	0	0	0	12	23	23			42	
d. Property Taxes (D) 0.011545 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0	0	0	0	0	0	0	0	0	0	v	0	•
e. Officer  9 Total System Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Allocated to Energy 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
9 Total System Recoverable Expenses (Lines 7 + 8) 0 0 0 0 0 0 33 93 123 141 159 177 224 950 a. Recoverable Costs Allocated to Energy 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		d. Property Taxes (D) 0.011545		0	0		0	0	0	6	6	6	6	-	15	
a. Recoverable Costs Allocated to Energy  a. Recoverable Costs Allocated to Energy  b. Recoverable Costs Allocated to Demand  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		e. Other	-	0	0	0	0	0	0	. 0	0	0	0	0	0	0
a. Recoverable Costs Allocated to Energy a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Domand b. Recoverable Costs Allocated to Domand control of the Energy Jurisdictional Factor Demand Jurisdictional Factor N/A	9	Total System Recoverable Expenses (Lines 7 + 8)		0	0	0	0	0	33	93	123	141	159	177	224	950
b. Recoverable Costs Allocated to Demand 0 0 0 0 0 0 33 93 123 141 159 177 224 950  10 Energy Jurisdictional Factor N/A	_			0	0	0	0	0	0	0	0	0				
11 Demand Jurisdictional Factor - (Distribution)  0.99597 0.99				0	0	0	0	0	33	93	123	141	159	177	224	950
11 Demand Jurisdictional Factor - (Distribution) 0.99597 0.995	10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
12 Retail Energy-Related Recoverable Costs (E)  13 Retail Demand-Related Recoverable Costs (F)  0 0 0 0 0 33 93 123 140 158 176 223 946													0.99597	0.99597	0.99597	
13 Retail Demand-Related Recoverable Costs (F) 0 0 0 0 0 33 93 123 140 158 176 223 946	12	Retail Energy-Retated Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
10 Notice Desirand Notice Notice Control August Aug									33		123	140	158	176		
			-	\$0				\$0			\$123	\$140	\$158	\$176	\$223	\$946

Notes;
(A) N/A
(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-Et.
(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-Et.
(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

(E) Line 9a x Line 10

(F) Line 9b x Line 11

Source:

Line 8c Based on 2005 rate case settlement in Dkt. 050078-EI.

# Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

### Return on Capital Investments, Depreciation and Taxes For Project: UNDERGROUND STORAGE TANKS - BASE (Project 10.1) (in Dollars)

Line	Description	Beginning of Period Amou		Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1	Investments														
	a. Expenditures/Additions		\$0	\$559	\$0	\$0	(\$49,259)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$48,700)
	b. Clearings to Plant		0	0	0	0	0	0	168,941	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	\$	0	0	0	0	0	0	168,941	168,941	168,941	168,941	168,941	168,941	
3	Less: Accumulated Depreciation	1	0	0	0	0	0	0	(690)	(1,151)	(1,611)	(2,071)	(2,532)	(2,992)	
4	CWIP - Non-Interest Bearing	217,64	217,641	218,200	218,200	218,200	168,941	168,941	. 0	0	0	0	0	. 0	
5	Net Investment (Lines 2 + 3 + 4)	\$217,64	217,641	218,200	218,200	218,200	168,941	168,941	168,251	167,791	167,330	166,870	166,410	165,949	
6	Average Net Investment		217,641	217,921	218,200	218,200	193,571	168,941	168,596	168,021	167,561	167,100	166,640	166,179	
7	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (B)	11.16%	2,024	2,027	2,029	2,029	1,800	1,571	1,568	1,563	1,558	1,554	1,550	1,545	\$20,819
	b. Debt Component (Line 6 x 2.04% x 1/12)	2.04%	370	370	371	371	329	287	287	286	285	284	283	283	3,806
8	Investment Expenses														
	a. Depreciation (C)		0	0	0	0	0	0	690	460	460	460	460	460	2,992
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		0	0	0	0	0	0	230	230	230	230	230	230	1,380
	e. Other	•	0	0	0	. 0	0	0	<u> </u>	0	0	0	0	0	
9	Total System Recoverable Expenses (Lines 7 + 8)		2,394	2,397	2,400	2,400	2,129	1,858	2,775	2,539	2,534	2,528	2,523	2,518	28,997
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		2,394	2,397	2,400	2,400	2,129	1,858	2,775	2,539	2,534	2,528	2,523	2,518	28,997
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)		0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)		2,244	2,247	2,250	2,250	1,996	1,742	2,602	2,380	2,376	2,370	2,365	2,361	27,184
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$2,244	\$2,247	\$2,250	\$2,250	\$1,996	\$1,742	\$2,602	\$2,380	\$2,376	\$2,370	\$2,365	\$2,361	\$27,184

- Notes:

  (A) N/A

  (B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-EI.

  (C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-EI.

  - (D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.
  - (E) Line 9a x Line 10
  - (F) Line 9b x Line 11

Source:
Line 8c Based on 2005 rate case settlement in Dkt. 050078-EI.

End of

### PROGRESS ENERGY FLORIDA

#### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

#### Return on Capital Investments, Depreciation and Taxes For Project: UNDERGROUND STORAGE TANKS - INTERMEDIATE (10.2) (in Dollars)

Line	Description	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	Period Total
1	Investments														
	a. Expenditures/Additions		\$5,635	(\$3,155)	\$0	\$0	(\$21,609)	\$599	\$0	\$0	\$0	\$0	\$0	\$0	(\$18,530)
	b. Clearings to Plant		0	0	0	0	0	75,868	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	\$0	0	0	0	0	0	75,868	75,868	75,868	75,868	75,868	75,868	75,868	
3	Less: Accumulated Depreciation	0	0	0	0	0	0	(1,109)	(1,310)	(1,512)	(1,714)	(1,915)	(2,117)	(2,319)	
4	CWIP - Non-Interest Bearing	94,398	100,033	96,879	96,879	96,879	75,269	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5	Net Investment (Lines 2 + 3 + 4)	\$94,398	100,033	96,879	96,879	96,879	75,269	74,759	74,558	74,356	74,154	73,953	73,751	73,549	
6	Average Net Investment		97,216	98,456	96,879	96,879	86,074	74,859	74,658	74,457	74,255	74,053	73,852	73,650	
7	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (B) 11.16%		904	916	901	901	800	(131)	694	692	691	689	687	685	\$8,429
	b. Debt Component (Line 6 x 2.04% x 1/12) 2.04%		165	167	165	165	146	(24)	127	127	126	126	126	125	1,541
8	Investment Expenses														
	a. Depreciation (C)		0	0	0	0	0	1,111	202	202	202	202	202	202	2,321
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		. 0	0	0	0	0	372	62	62	62	62 0	62	62	743 0
	e. Other	-	0	0	. 0	0	0	0	0	0	0				
9	Total System Recoverable Expenses (Lines 7 + 8)		1,069	1,083	1,066	1,066	947	1,328	1,085	1,082	1,080	1,078	1,076	1,074	13,033
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0		0
	b. Recoverable Costs Allocated to Demand		1,069	1,083	1,066	1,066	947	1,328	1,085	1,082	1,080	1,078	1,076	1,074	13,033
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)		0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	o	0
13	Retail Demand-Related Recoverable Costs (F)		845	856	843	843	749	1,050	858	855	854	852	851	849	10,303
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	_	\$845	\$856	\$843	\$843	\$749	\$1,050	\$858	\$855	\$854	\$852	\$851	\$849	\$10,303

Notes:
(A) N/A
(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.
(C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Dkt. 050078-El.
(D) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.

(E) Line 9a x Line 10

(F) Line 9b x Line 11

#### Source:

Line 8c Based on 2005 rate case settlement in Dkt. 050078-El.

#### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2007 through December 2007

Return on Capital Investments, Depreciation and Taxes
For Project: MODULAR COOLING TOWERS - BASE (Project 11) (in Dollars)

	Beginning of Period Amount	Actual January 07	Actual February 07	Actual March 07	Actual April 07	Actual May 07	Actual June 07	Estimated July 07	Estimated August 07	Estimated September 07	Estimated October 07	Estimated November 07	Estimated December 07	End of Period Total
1 Investments														
a. Expenditures/Additions		\$62,994	\$68,001	\$37,753	(\$645)	\$2,081	\$0	(\$22,267)	\$0	\$0	\$0	\$0	\$0	\$147,916
b. Clearings to Plant		0	0	0	0	0	0	147,916	0	0	0	0	0	
c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other (A)		0	0	0	0	0	0	(3,829)	(851)	(851)	(851)	(851)	(851)	
2 Plant-in-Service/Depreciation Base	\$516,221	516,221	516,221	516,221	516,221	516,221	516,221	664,137	664,137	664,137	664,137	664,137	664,137	
3 Less: Accumulated Depreciation	(64,528)	(73,131)	(81,735)	(90,339)	(98,942)	(107,546)	(116,150)	(135,848)	(146,917)	(157,986)	(169,055)	(180,124)	(191,192)	
4 CWIP - Non-Interest Bearing	0	62,994	130,995	168,748	168,102	170,183	170,183	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)	\$451,693	506,083	565,481	594,630	585,381	578,858	570,254	528,290	517,221	506,152	495,083	484,014	472,945	
6 Average Net Investment		478,888	535,782	580,055	590,005	582,119	574,556	549,272	522,755	511,686	500,617	489,548	478,479	
7 Return on Average Net Investment														
a. Equity Component Grossed Up For Taxes (B) 11,16%		4,454	4,983	5,395	5,487	5,414	5,343	4,130	4,862	4,759	4,656	4,553	4,450	\$58,484
b. Debt Component (Line 6 x 2.04% x 1/12) 2.04%		814	911	986	1,003	990	977	755	889	870	851	832	813	10,690
8 Investment Expenses														
a. Depreciation (C) 20.00%		8,604	8,604	8,604	8,604	8,604	8,604	19,698	11,069	11,069	11,069	11,069	11,069	126,665
b. Amortization		o	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes (D) 0.016338		574	703	703	703	703	703	1,709	904	904	904	904	904	10,318
e. Other	_	0	0	0	0	0			0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8) (E)		14,445	15,200	15,687	15,797	15,710	15,627	22,463	16,872	16,751	16,629	16,507	16,385	198,074
Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
<ul> <li>Recoverable Costs Allocated to Demand</li> </ul>		14,445	15,200	15,687	15,797	15,710	15,627	22,463	16,872	16,751	16,629	16,507	16,385	198,073
10 Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11 Demand Jurisdictional Factor - Production (Base)		0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	
12 Retail Energy-Related Recoverable Costs (F)		0	0	0	0	0	0	0	o	0	0	0	0	0
13 Retail Demand-Related Recoverable Costs (G)	_	13,543	14,250	14,707	14,810	14,729	14,651	21,060	15,818	15,705	15,590	15,476	15,361	185,699
14 Total Jurisdictional Recoverable Costs (Lines 12 + 13)	_	\$13,543	\$14,250	\$14,707	\$14,810	\$14,729	\$14,651	\$21,060	\$15,818	\$15,705	\$15,590	\$15,476	\$15,361	\$185,699

- Notes:

  (A) Credit reflecting expenses recovered through base rates for breakers that were replaced to compensate for increased load due to the Modular Cooling Towers.

  (B) Line 6 x 11.16% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 050078-El.

  (C) Line 2 x rate x 1/12. Based on 2006 Effective Tax Rate on original cost.
- (E) Line 2 x rate x 1/12. Based on 2006 Effective 1 ax Rate on original cost.
  (E) Line 9 Line 1d. This calculation started in July when appropriate treatment was determined and included true-ups for any unrecoverable amounts prior to July 2007.
  (F) Line 9a x Line 10
  (G) Line 9b x Line 11

Source: Line 8c

Based on 2005 Rate Case Settlement in Dkt. 050078-EI.

Docket 070007-EI
Progress Energy Florida
Witness: M. Iacono
Exhibit\_\_\_(MI-2)

# PROGRESS ENERGY FLORIDA, INC. ENVIRONMENTAL COST RECOVERY CAPITAL PROGRAM DETAIL

### JANUARY 2007 – DECEMBER 2007

Calculation of the Current Period Estimated/Actual Amount Actuals for the period of January through June 2007 Estimated for the period of July through December 2007 **DOCKET NO. 070007-EI** 

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - TURNER CTs (Project 4.1a) (in Dollars)

#### Peaking

Line	<u>Description</u>	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investr															
	enditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	arings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	irements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Othe	er		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-i	n-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	0	
	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	Ō	0	0	
	Non-Interest Bearing	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	
5 Net Inv	vestment (Lines 2 + 3 + 4)	\$673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	
6 Averag	e Net Investment		673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	673,740	
7 Return	on Average Net Investment														
a. Equ	ity Component Grossed Up For Taxes 11.16%		6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	\$75,189
b. Det	ot Component (Line 6 x 2.57% x 1/12) 2.04%		1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	13,744
8 Investr	nent Expenses														
a. Dep	preciation 1.86%		0	0	0	0	0	0	0	0	0	0	0	0	0
	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	nantiement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	perty Taxes 0.010864		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Oth	er		0	0	0	. 0		00	0	0		0		0	0_
	system Recoverable Expenses (Lines 7 + 8)		7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	88,934
	overable Costs Allocated to Energy		0	0	0	0	0	0	, O	0	0	0	0	0	0
b. Red	coverable Costs Allocated to Demand		7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411 _	88,934

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BARTOW CTs (Project 4.1b) (in Dollars)

#### Peaking

		Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	End of Period
Line	Description	Period Amount	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
1 investmer	nts														
a. Expend	fitures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearir	ngs to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c. Retiren	nents		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-S	ervice/Depreciation Base	\$153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	153,698	
	cumulated Depreciation	(20,420)	(20,844)	(21,268)	(21,692)	(22,116)	(22,540)	(22,964)	(23,388)	(23,812)	(24,236)	(24,660)	(25,084)	(25,508)	
4 CWIP - N	on-Interest Bearing	` o	o o	0	0	0	0	` 0	0_		0	o	0	0	
5 Net Invest	ment (Lines 2 + 3 + 4)	\$133,278	132,854	132,430	132,006	131,582	131,158	130,734	130,310	129,886	129,462	129,038	128,614	128,190	
6 Average l	Net Investment		133,066	132,642	132,218	131,794	131,370	130,946	130,522	130,098	129,674	129,250	128,826	128,402	
7 Return on	Average Net Investment														
a. Equity	Component Grossed Up For Taxes 11.16%		1,238	1,234	1,230	1,226	1,222	1,218	1,214	1,210	1,208	1,202	1,198	1,194	\$14,590
b. Debt C	component (Line 6 x 2.57% x 1/12) 2.04%		226	225	225	224	223	223	222	221	220	220	219	218	2,667
8 Investmer	nt Expenses														
a. Depred	ciation 3.31%		424	424	424	424	424	424	424	424	424	424	424	424	5,087
b. Amorti			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismai			N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Proper	ty Taxes 0.009773		(1,253)	125	125	125	125	125	125	125	125	125	125	125	124
e. Other			0	0	0	0	0	0_	0	0_	0	0	0		0_
	tem Recoverable Expenses (Lines 7 ● 8)		635	2,008	2,004	1,999	1,994	1,990	1,985	1,980	1,976	1,971	1,966	1,962	22,468
	rable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recov	erable Costs Allocated to Demand		635	2,008	2,004	1,999	1,994	1,990	1,985	1,980	1,976	1,971	1,966	1,962	22,468

Docket 070007-EI
Progress Energy Florida
Witness: M. Iacono
Exhibit (MI-2)

(#2 0 #2 Page 1 of 12

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Programs Detail Support - January 2007 through December 2007 Above Ground Yank Secondary Containment (Projects 4.1 - 4.3 Recap)

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - CRYSTAL RIVER 1 & 2 (Project 4.2) (in Dollars)

Rac

Line Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		o	0	Ö	0	0	Ô	0	0	Ö	Ô	0	Ô	•-
c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base	\$33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	
3 Less: Accumulated Depreciation	(4,549)	(4,661)	(4,772)	(4,883)	(4,994)	(5,105)	(5,216)	(5,327)	(5,439)	(5,550)	(5,661)	(5,772)	(5,883)	
4 CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	00	0	00	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)	\$28,543	28,431	28,320	28,209	_28,098	27,987	27,876	27,765	27,653	27,542	27,431	27,320	27,209	
6 Average Net Investment		28,487	28,376	28,265	28,154	28,042	27,931	27,820	27,709	27,598	27,487	27,376	27,264	
7 Return on Average Net Investment														
a. Equity Component Grossed Up For Taxes 11.1	6%	265	264	263	262	261	260	259	258	257	256	255	254	\$3,111
b. Debt Component (Line 6 x 2.57% x 1/12) 2.0	4%	48	48	48	48	48	47	47	47	47	47	47	46	569
8 Investment Expenses														
a. Depreciation 4.03%		111	111	111	111	111	111	111	111	111	111	111	111	1,334
b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	
c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Property Taxes 0.016338		61	45	45	45	45	45	45	45	45	45	45	45	557
e. Other		0	0	0_	0	0	0	. 0	0	_ 0				
9 Total System Recoverable Expenses (Lines 7 + 8)		486	468	467	466	465	463	462	461	460	459	457	456	5,570
a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
<ul> <li>Recoverable Costs Allocated to Demand</li> </ul>		486	468	467	466	465	463	462	461	460	459	457	456	5,570

## For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - INTERCESSION CITY CTs (Project 4.1c) (in Dollars)

Peaking

Line	Description	Beginning of	Actual Jan-07	Actual	Actual Mar-07	Actual Apr-07	Actual May-07	Actual	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
						<del></del>									
1 Investm	nents														
а. Ехре	enditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clea	arings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c, Retir	rements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other	eF		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in	1-Service/Depreciation Base	\$0	0	0	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	1,614,230	
3 Less: A	Accumulated Depreciation	0	0	0	(20,520)	(25,080)	(29,641)	(34,201)	(38,761)	(43,321)	(47,881)	(52,442)	(57,002)	(61,562)	
4 CWIP -	Non-Interest Bearing	1,614,230	1,614,230	1,614,230	0	0	0	0	0	0	0	0	0	0	
5 Net Inve	estment (Lines 2 + 3 + 4)	\$1,614,230	1,614,230	1,614,230	1,593,710	1,589,150	1,584,590	1,580,029	1,575,469	1,570,909	1,566,349	1,561,789	1,557,228	1,552,668	
6 Average	e Net Investment		1,614,230	1,614,230	1,595,990	1,591,430	1,586,870	1,582,309	1,577,749	1,573,189	1,568,629	1,564,069	1,559,508	1,554,948	
7 Return	on Average Net Investment														
a. Equi	ity Component Grossed Up For Taxes 11.16%		22,518	15,012	14,632	14,800	14,758	14,715	14,673	14,631	14,588	14,546	14,503	14,461	\$183,838
	t Component (Line 6 x 2.57% x 1/12) 2.04%		4,116	2,744	2,675	2,705	2,698	2,690	2,682	2,674	2,667	2,659	2,651	2,643	33,605
8 Investm	nent Expenses														
	reciation 3.39%		0	0	4,560	20,520	4,560	4,560	4,560	4,560	4,560	4,560	4,560	4,560	61,562
	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dism	nantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Prop	perty Taxes 0.008160		0	0	5,489	1,098	1,098	1,098	1,098	1,098	1,098	1,098	1,098	1,098	15,368
e. Othe	er		0	0	0	0	0	0	0	0	0	. 0	00	0	0_
9 Total S	ystem Recoverable Expenses (Lines 7 + 8)		26,635	17,757	27,356	39,124	23,113	23,063	23,013	22,963	22,913	22,863	22,812	22,762	294,373
	overable Costs Allocated to Energy		0	. 0	0	0	0	0	0	0	0	0	0	0	0
b. Reco	overable Costs Allocated to Demand		26,635	17,757	27,356	39,124	23,113	23,063	23,013	22,963	22,913	22,863	22,812	22,762	294,373

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - AVON PARK CTs (Project 4.1d) (in Dollars)

Peaking

Line	Description	Beginning of	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
												00.07	7,00.0.	200 07	70.01
1 Invest	ments														
a. Exp	penditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Cle	earings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	•
	tirements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Oth	er		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-	in-Service/Depreciation Base	\$178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	
	Accumulated Depreciation	(2,435)	(2,957)	(3,477)	(3,998)	(4,518)	(5,039)	(5,559)	(6,079)	(6,600)	(7,120)	(7,641)	(8,161)	(8,681)	
	- Non-Interest Bearing	(2,433)	(2,837)	(0)	(0)	(4,518)	(0)	(0)	(0,079)	(0,600)	(7,120)	(7,041)	(0,101)	(0)	
	vestment (Lines 2 + 3 + 4)	\$176,502	175,981	175,461	174,940	174,420	173,899	173.379	172.859	172,338	171,818	171,297	170,777	170,257	
		***************************************	170,0-1						112,000	172,000	111,010	171,207	170,171	110,201	
6 Averag	ge Net Investment		176,242	175,721	175,200	174,680	174,160	173,639	173,119	172,598	172,078	171,558	171,037	170,517	
7 Return	on Average Net Investment														
	uity Component Grossed Up For Taxes 11.16%		1,635	1,634	1,629	1,625	1,620	1,615	1,610	1,605	1,600	1,595	1,591	1,586	\$19,345
b. De	bt Component (Line 6 x 2.57% x 1/12) 2.04%		299	299	298	297	296	295	294	293	293	292	291	290	3,536
8 Investi	ment Expenses														
a. De	preciation 3.49%		521	520	520	520	520	520	520	520	520	520	520	520	6,246
	ortization		0	0	0	0	0	0	0	0	0	0	0	0	. 0
	mantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	perty Taxes 0.010473		. (830)	156	156	156	156	156	156	156	156	156	156	156	888
e. Oth	er	_	00	0	0	0		0	0	0	0	0	0	0	0
9 Total S	System Recoverable Expenses (Lines 7 + 8)		1,625	2,610	2,604	2,598	2,592	2,587	2,581	2,575	2,569	2,564	2,558	2,552	30,015
	overable Costs Allocated to Energy		. 0	0	. 0	0	. 0	0	0	0	0	0	0	0	0
b. Red	coverable Costs Allocated to Demand		1,625	2,610	2,604	2,598	2,592	2,587	2,581	2,575	2,569	2,564	2,558	2,552	30,015

## For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BAYBORO CTs (Project 4.1e) (in Dollars)

Peaking

															End of
		Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Period
Line	Description	Period Amount	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
1 Investme															
	nditures/Additions		\$90	\$41,457	\$34,271	\$2,984	\$97,710	\$0	\$0	\$0	\$21,600	\$40,000	\$27,000	\$118,800	\$383,911
b. Clear	ings to Plant		0	0	251,899	2,984	0	97,710	0	0	0	0	0	0	
c. Retire	ements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-	Service/Depreciation Base	\$0	0	0	251,899	254.883	254,883	352,593	352,593	352,593	352,593	352,593	352,593	352,593	
	cumulated Depreciation	0	ŏ	Ď	(279)	(844)	(1,409)	(2,736)	(3,517)	(4,299)	(5,080)	(5,862)	(6,644)	(7,425)	
	Non-Interest Bearing	176,081	176,171	217.628	(2.0)	(0)	97.710	(2,100)	(0)	(0)	21,600	61,600	88,600	207,400	
	stment (Lines 2 + 3 + 4)	\$176,081	176,171	217,628	251,620	254,039	351,183	349,858	349,075	348,294	369,112	408,331	434,549	552,567	
6 Average	Net Investment		176,126	196,900	234,624	252,829	302,611	350,248	349,467	348,685	358,703	388,721	421,440	493,558	
7 Return o	n Average Net Investment														
a. Equity	Component Grossed Up For Taxes 11.16%		1,638	1,831	2,182	2,351	2,814	3,257	3,250	3,243	3,336	3,615	3,919	4,590	\$36,027
b. Debt	Component (Line 6 x 2.57% x 1/12) 2.04%		299	335	399	430	514	595	594	593	610	661	716	839	6,586
8 lovestme	ent Expenses														
a, Depre			n	0	279	565	565	1,328	782	782	782	782	782	782	7,426
b. Amor			ñ	ñ	- 0	0	0	0	0	0	0	0	0	0	0
	antlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	orty Taxes 0.009773		0		205	208	208	528	287	287	287	287	287	287	2,871
e. Other			n	Ô	0	0	0	0	0	0	0	0	0	0	0
4. 04101		_													
9 Total Svs	stern Recoverable Expenses (Lines 7 + 8)		1,937	2,166	3,065	3,554	4,101	5,708	4,913	4,904	5,014	5,345	5,705	6,498	52,911
	verable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	verable Costs Allocated to Demand		1,937	2,166	3,065	3,554	4,101	5,708	4,913	4,904	5,014	5,345	5,705	6,498	52,911

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Capital Programs Detail Support - January 2007 through December 2007
Above Ground Tank Secondary Containment (Projects 4.1 - 4.3 Recap)

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - SUWANNEE CTs (Project 4.1f) (in Dollars)

Peaking

Peaking															End of
		Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Period
Line	Description	Period Amount	Jan-07	Feb-07	Mar-07	Арг-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
1 Investme	nts														
a. Expen	ditures/Additions		\$4,732	\$190,616	\$37,849	\$62,072	\$413,866	\$102,207	\$46,587	\$20,000	\$0	\$0	\$0	\$0	\$877,929
b. Clearin	ngs to Plant		0	0	0	0	0	0	0	886,554	0	0	0	0	
c. Retirer	ments		0	0	0	0	0	0	0	. 0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-S	ervice/Depreciation Base	\$0	0	0	0	0	0	0	o	886,554	886,554	886,554	886,554	886,554	
3 Less: Acc	cumulated Depreciation	0	0	0	0	0	0	0	0	(1,182)	(3,546)	(5,910)	(8,275)	(10,639)	
4 CWIP - N	on-Interest Bearing	8,625	13,357	203,974	241,822	303,894	717,760	819,967	866,554	0	0	0	0	0	
5 Net Inves	ment (Lines 2 + 3 + 4)	\$8,625	13,357	203,974	241,822	303,894	717,760	819,967	866,554	885,372	883,007	880,643	878,279	875,915	
6 Average I	Net investment		10,991	108,665	222,898	272,858	510,827	768,863	843,260	875,963	884,189	881,825	879,461	877,097	
7 Return or	Average Net Investment														
a. Equity	Component Grossed Up For Taxes 11.16%	•	102	1,011	2,073	2,538	4,751	7,150	7,842	8,146	8,223	8,201	8,179	8,157	\$66,373
b. Debt C	component (Line 6 x 2.57% x 1/12) 2.04%		19	185	379	464	868	1,307	1,434	1,489	1,503	1,499	1,495	1,491	12,133
8 Investmen	nt Expenses														
<ul> <li>a. Depre</li> </ul>	ciation 3.20%		0	0	0	0	0	0	0	1,182	2,364	2,364	2,364	2,364	10,639
b. Amorti			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Disma			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Proper	ty Taxes 0.009345		0	0	0	0	0	0	0	690	690	690	690	690	3,452
e. Other		_	0	. 0	0	0	0	0	0	0	0	0	0	0	
	em Recoverable Expenses (Lines 7 + 8)		121	1,195	2,452	3,001	5,619	8,457	9,276	11,508	12,781	12,755	12,729	12,703	92,597
	rable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recov	erable Costs Allocated to Demand		121	1,195	2,452	3,001	5,619	8,457	9,276	11,508	12,781	12,755	12,729	12,703	92,597

# For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - DeBARY CTs (Project 4.1g) (in Dollars)

Peaking

		Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	End of Period
Line	Description	Period Amount	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
1 Invest	lments														
a. Ex	penditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	learings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	etirements		0	0	0	0	0	0	0	C	0	0	0	0	
d. Oth	her		0	o	0	0	0	0	0	0	0	0	0	0	
2 Plant-	-in-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	0	
	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	
	- Non-Interest Bearing	584	584	584	584	584	584	584	584	584	584	584	584	584	
5 Net In	nvestment (Lines 2 + 3 + 4)	\$584	584	584	584	584	584	584	584	584	584	584	584	584	
6 Avera	age Net Investment		584	584	584	584	584	584	584	584	584	584	584	584	
7 Retur	rn on Average Net investment														
	quity Component Grossed Up For Taxes 11.16%		5	5	5	5	5	5	5	5	5	5	5	5	\$65
	ebt Component (Line 6 x 2.57% x 1/12) 2.04%		1	1	1	1	1	1	1	1	1	1	1	1	12
8 Invest	stment Expenses														
	epreciation 2.33%		0	0	0	0	0	0	0	0	0	0	0	0	0
	mortization		0	0	O	0	0	0	0	0	0	0	0	0	0
	smantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Pr	roperty Taxes 0.010864		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Ot		_	0	0	0	0	0	. 0	0	0_	0	0	0	0	
9 Total	System Recoverable Expenses (Lines 7 + 8)		6	6	6	6	6	6	6	6	6	6	6	6	77
	ecoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	ecoverable Costs Allocated to Demand		6	6	6	6	6	6	6	6	6	6	6	6 [	77

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Programs Detail Support - January 2007 through December 2007 Above Ground Yank Secondary Containment (Projects 4.1 - 4.3 Recap)

## For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - University of Florida (Project 4.1h) (in Dollars)

#### Peaking

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
	ments venditures/Additions varings to Plant		\$0	\$0	\$0 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	iannys to riant tirements		0	0	0	U	0	0	0	U	0	o o	U	0	
d. Oth			0	0	0	0	0	0	0	0 0	0 0	0	0	0	
	in-Service/Depreciation Base Accumulated Depreciation	\$141,435 (8,664)	141,435 (9,532)	141,435 (10,326)	141,435 (11,121)	141,435 (11,915)	141,435 (12,710)	141,435 (13,504)	141,435 (14,298)	141,435 (15,093)	141,435 (15,887)	141,435 (16,682)	141,435 (17,476)	141,435	
	- Non-Interest Bearing	(0,004)	(0)	(10,320)	(11,121)	(11,813)	(12,710)	(13,304)	(14,290)	(15,093)	(15,667)	(10,002)	(17,476)	(18,270) (0)	
	vestment (Lines 2 + 3 + 4)	\$132,771	131,903	131,108	130,314	129,520	128,725	127,931	(0) 127,136	126,342	125,548	124,753	123,959	123,164	
6 Averaç	ge Net Investment		132,337	131,506	130,711	129,917	129,122	128,328	127,534	126,739	125,945	125,150	124,356	123,562	
7 Return	on Average Net Investment														
	uity Component Grossed Up For Taxes 11.16%		1,145	1,223	1,216	1,208	1,201	1,193	1,186	1,179	1,171	1,164	1,157	1,149	\$14,191
b. Del	bt Component (Line 6 x 2.57% x 1/12) 2.04%		209	224	222	221	220	218	217	215	214	213	211	210	2,594
	ment Expenses														
	preciation 6.74%		868	794	794	794	794	794	794	794	794	794	794	794	9,607
	ortization		0	0	0	0	0	0	0	0	0	0	0	0	.0
	mantlement perty Taxes 0.017522		N/A (202)	N/A 207	N/A 2,069										
e. Oth		<u></u>	(202)	0	0	0	0	0	0	0	0	0_	0	. 0	2,005
a, Rec	System Recoverable Expenses (Lines 7 + 8) overable Costs Allocated to Energy coverable Costs Allocated to Demand		2,020 0 2,020	2,447 0 2,447	2,439 0 2,439	2,430 0 2,430	2,421 0 2,421	2,413 0 2,413	2,404 0 2,404	2,395 0 2.395	2,386 0 2,386	2,378 0 2,378	2,369 0 2,369	2,360 0 2,360	28,461 0 28,461
			,	2,	_,,	,		2,	-,	2,000	_,	2,010	-,	_,	

## For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Anciote (Project 4.3) (in Dollars)

#### Intermediate

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investm															
	enditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$68,413	\$80,000	\$90,000	\$50,000	\$30,000	\$0	\$318,413
	rings to Plant		0	0	0	0	0	0	0	0	0	0	318,413	0	
c. Retir			0	0	0	0	0	0	0	0	0	0	0	0	
d. Othe	r		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in	-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	318,413	318,413	
	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	(894)	(2,683)	
4 CWIP -	Non-Interest Bearing	0	0	0	0	. 0	0	0	68,413	148,413	238,413	288,413	0	0	
5 Net Inve	estment (Lines 2 + 3 + 4)	\$0	0	0	0	0	0	0	68,413	148,413	238,413	288,413	317,519	315,730	
6 Average	B Net Investment		0	0	0	0	0	0	34,207	108,413	193,413	263,413	302,966	316,625	
7 Return	on Average Net Investment														
	ty Component Grossed Up For Taxes 11.16%		0	0	0	0	0	0	318	1,008	1,799	2,450	2,818	2,945	\$11,337
	t Component (Line 6 x 2.57% x 1/12) 2.04%		0	0	0	0	0	0	58	184	329	448	515	538	2,072
8 Investm	ent Expenses														
	reciation 3.34%		0	0	0	0	0	0	0	0	0	0	894	1,788	2,683
	ortization		0	0	. 0	0	0	. 0	0	0	0	0	0	0	0
c. Dism	nantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Prop	perty Taxes 0.008723		0	0	0	0	0	0	0	0	0	0	465	465	930
e. Othe	er	_	00	0	0		. 0	0	0_	0	0	0_	0	0	0
9 Total S	ystem Recoverable Expenses (Lines 7 + 8)		0	0	0	0	0	0	376	1,193	2,128	2,898	4,692	5,736	17,022
a. Reco	verable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Reco	overable Costs Allocated to Demand		0	0	0	0	0	0	376	1,193	2,128	2,898	4,692	5,736	17,022

## For Project: CAIR/CAMR - CRYSTAL RIVER NORTH - 4 & 5 (Project 7.4) (in Dollers)

Calculated @ AFUDC - Not applicable to ECRC revenue reqmts. until placed in service.

•	••	•													End of
Base		Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Period
Line	Description	Period Amount	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
	<del></del>					-									
1 Investment	s														
<ul> <li>a. Expend</li> </ul>	itures/Additions		\$7,946,137	\$13,624,716	\$9,081,506	\$10,794,393	\$9,974,205	\$17,940,663	\$11,300,993	\$23,898,707	\$28,005,709	\$39,831,952	\$38,914,419	\$69,755,348	\$281,068,748
b. Clearing	gs to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirem	ents		0	0	0	0	0	0	0	0	0	0	0	0	
d. Other	8.8	18%	228,999	310,212	396,210	(308,711)	245,920	300,720	538,876	667,661	856,662	1,103,568	1,390,953	1,786,606	7,517,677
	rvice/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	0	
	umulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	
	UDC-Interest Bearing	27,084,694	35,259,830	49,194,759	58,672,475	69,158,157	79,378,282	97,619,665	109,459,534	134,025,902	162,888,273	203,823,793	244,129,165	315,671,119	288,586,425
5 Net Investr	nent (Lines 2 + 3 + 4)	\$27,084,694	35,259,830	49,194,759	58,672,475	69,158,157	79,378,282	97,619,665	109,459,534	134,025,902	162,888,273	203,823,793	244,129,165	315,671,119	
6 Average N	at Investment		31,172,262	42,227,295	53,933,617	63,915,316	74,268,219	88,498,973	103,539,599	121,742,718	148,457,087	183,356,033	223,976,479	279,900,142	
7 Octure on	Average Net Investment														
	Component Grossed Up For Taxe 6.8	19%	0	n	0	0	0	0	0	0	0	0	0	0	\$0
	emponent (Line 6 x 2.029% x 1/1 2.0		0	0	ŏ	0	ň	ñ	Ô	ñ	o o	ñ	0	ň	0
D. Debt Co	Important (Line 0 X 2.028 % X 171 2.0	10 /4	•	v	•	•	·	•	•	•	•	•			
6 Investment	Expenses														
a. Depreci			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Amortiz	ation		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Disman			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Propert	y Taxes 0.016338		0	0	0	0	0	0	0	0	Ō	0	0	0	0
e. Other			0	0		0	0	0	0	0		0	0	. 0	
	D 41 E 41 7.0			•	•						•		Δ.	۸ ۲	0
	m Recoverable Expenses (Lines 7 + 8	r	Ü	0	0	0	0	0	0	0	0	0	ň	اة	ŏ
	able Costs Allocated to Energy rable Costs Allocated to Demand		0	0	0	0	0	0	o o	0	n	Ů	o o	ől	ŏ
D. RECOVE	iable Costs Allocated to Demaild		U	U	0	U	·	v	v	U	•	Ū	ŭ	۰	

# For Project: CAIR/CAMR - ANCLOTE (Project 7.1) (in Dollars)

Intermediate	e <u>Descripti</u> on	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investments															
	tures/Additions		(\$1)	\$0	\$0	\$317	\$458	\$123	\$0	\$0	\$0	\$25,000	\$25,000	\$25,000	\$75,897
b, Clearing			(41)	0	0	0	0	0	0	0	0	0	0	0	
c. Retireme			ő	o o	0	ō	0	0	0	0	0	0	Ō	0	
d. Other	31.0		ō	ō	ō	0	0	0	0	0	0	0	0	0	
2 Plant-in-Sei	rvice/Depreciation Base	\$0	o	0	0	0	0	0	0	0	0	0	0	0	
3 Less: Accu	mulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	
	n-Interest Bearing	54,328	54,326	54,326	54,326	54,644	55,102	55,225	55,225	55,225	55,225	80,225	105,225	130,225	
	nent (Lines 2 + 3 + 4)	\$54,328	54,326	54,326	54,326	54,644	55,102	55,225	55,225	55,225	55,225	80,225	105,225	130,225	
6 Average Ne	at Investment		54,327	54,326	54,326	54,485	54,873	55,163	55,225	55,225	55,225	67,725	92,725	117,725	
7 Return on A	Average Net Investment														
	omponent Grossed Up For Taxe 11.16%		505	505	505	507	510	513	514	514	514	630	862	1,095	\$7,174
b. Debt Co	mponent (Line 6 x 2.57% x 1/12 2.04%		92	92	92	93	93	94	94	94	94	115	158	200	1,311
8 Investment	Fynenses														
a. Deprecia			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Amortiza			Ō	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismant	lement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Property	Taxes 0.008723		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Other			0	0	0	0	0	0	. 0	0	0	0	0	0	<u> </u>
9 Total System	m Recoverable Expenses (Lines 7 + 8)		598	598	598	599	604	607	607	607	607	745	1,020	1,295	8,485
	able Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	able Costs Allocated to Demand		598	598	598	599	604	607	607	607	607	745	1,020	1,295	8,485

# For Project: CAIR CTs - AVON PARK (Project 7.2a) (in Dollars)

#### ALL Peaking

ALL Peak	ang														End of
Line	Description	Beginnin Period An		Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	Period Total
1 Investme	nts														
a. Expen	ditures/Additions		\$979	\$356	\$49,024	(\$2,614)	\$48,015	\$22,963	\$9,500	\$1,000	\$1,500	\$1,500	\$11,000	\$1,500	\$144,723
b. Clearin	ngs to Plant		0	0	0	0	0	0	0	0	0	41,000	0	161,334	4,.25
c. Retires	ments		0	0	0	0	0	0	ō	0	ō	ō	ō	0	
d. Other			0	0	0	0	0	0	0	0	ō	Ō	Ō	ō	
2 Plant-in-S	Service/Depreciation Base		<b>\$0</b> 0	0	0	0	0	0	0	0	0	0	0	161,334	
3 Less: Acc	cumulated Depreciation		0 0	0	0	0	0	0	0	0	0	0	0	(121)	
4 CWIP - N	on-Interest Bearing	10	5,611 17,590	17,946	66,970	64,356	112,371	135,334	144,834	145,834	147,334	148,834	159,834	` o´	
5 Net Invest	tment (Lines 2 + 3 + 4)	\$10	,611 17,590	17,946	66,970	64,356	112,371	135,334	144,834	145,834	147,334	148,834	159,834	161,213	
6 Average h	Net Investment		17,101	17,768	42,458	65,663	88,364	123,853	140,084	145,334	146,584	148,084	154,334	160,523	
7 Return on	Average Net Investment														
a. Equity	Component Grossed Up For Taxes	11.16%	159	165	395	611	822	1,152	1,303	1,352	1,363	1,377	1,435	1,493	\$11,626
b. Debt C	Component (Line 6 x 2.57% x 1/12)	2.04%	29	30	72	112	150	211	238	247	249	252	262	273	2,125
8 investmer	nt Expenses														
a. Depred	ciation 1.80%		0	0	0	0	0	0	0	0	0	0	0	121	121
b. Amorti			0	0	0	0	0	0	0	0	0	0	0	0	0
<ul><li>c. Disma</li></ul>			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Proper	ty Taxes 0.010473		0	0	0	O	0	0	0	0	0	0	0	141	141
e. Other			0		0	0	0	0		0	0	0	0_	0	0
	tem Recoverable Expenses (Lines 7 +	8)	188	195	467	722	972	1,362	1,541	1,599	1,612	1,629	1,698	2,028	14,013
	erable Costs Allocated to Energy		0	. 0	0	0	0	. 0	0	0	0	0	0	0	0
b. Recove	erable Costs Allocated to Demand		188	195	467	722	972	1,362	1,541	1,599	1,612	1,629	1,698	2,028	14,013

# For Project: CAIR CTs - BARTOW (Project 7.2b) (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investr	ments														
a. Ext	penditures/Additions		\$6,991	\$14,305	\$14,503	\$8,816	\$16,002	\$15,830	\$10,000	\$1,500	\$1,500	\$1,500	\$18,450	\$1,500	\$110,896
	arings to Plant		0	0	0	0	0	0	0	0	0	0	0	268,824	
c. Ret	irements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Oth	er		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-i	n-Service/Depreciation Base	\$0	0	0	0	o	0	0	0	0	0	0	0	268,824	
	Accumulated Depreciation	O	0	0	0	0	0	0	0	0	0	0	0	(479)	
4 CWIP	- Non-Interest Bearing	157,927	164,918	_179,223	193,726	202,542	218,543	234,374	244,374	245,874	247,374	248,874	267,324	0	
5 Net in	vestment (Lines 2 + 3 + 4)	\$157,927	164,918	179,223	193,726	202,542	218,543	234,374	244,374	245,874	247,374	248,874	267,324	268,344	
6 Averaç	ge Net Investment		161,423	172,070	186,474	198,134	210,542	226,458	239,374	245,124	246,624	248,124	258,099	267,834	
7 Return	on Average Net Investment														
		1.16%	1,501	1,600	1,734	1,843	1,958	2,106	2,226	2,280	2,294	2,308	2,400	2,491	\$24,741
b. Del	ot Component (Line 6 x 2.57% x 1/12)	2.04%	274	293	317	337	358	385	407	417	419	422	439	455	4,522
8 Investr	ment Expenses														
a. Der	preciation 4.28%		0	0	0	0	0	0	0	0	0	0	0	479	479
b. Am	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Disi	mantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Pro	perty Taxes 0.009773		0	0	0	0	0	0	0	0	0	0	0	219	219
e. Oth	ner	-	0	0	0	0	0	0	0	0	0_	0	0	0	0
9 Total 9	System Recoverable Expenses (Lines 7 + 8)	)	1,776	1,893	2,051	2,179	2,316	2,491	2,633	2,696	2,713	2,729	2,839	3,645	29,961
	overable Costs Allocated to Energy	•	0	. 0	0	0	0	0	0	0	0	0	0	0	0
b. Red	coverable Costs Allocated to Demand		1,776	1,893	2,051	2,179	2,316	2,491	2,633	2,696	2,713	2,729	2,839	3,645	29,961

#### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Programs Detail Support - January 2007 through December 2007 CAR CTs (Project 7.2 Reco)

# For Project: CAIR CTs - BAYBORO (Project 7.2c) (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estirnated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investr	nents														
	enditures/Additions		\$434	\$16,275	\$6,812	\$168	\$6,313	\$19,282	\$9,500	\$1,500	\$1,500	\$2,500	\$20,850	\$1,500	\$86,634
	arings to Plant		0	0	0	0	0	0	0	0	0	0	0	187,110	
	rements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Othe	or .		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-ii	n-Service/Depreciation Base	\$0	0	0	0	0	o	0	0	0	0	0	0	187,110	
	Accumulated Depreciation	0	0	Ó	0	0	0	0	ō	0	ō	ō	ō	(234)	
4 CWIP	Non-Interest Bearing	100,476	100,910	117,185	123,997	124,165	130,478	149,760	159,260	160,760	162,260	164,760	185,610	0	
5 Net Inv	restment (Lines 2 + 3 + 4)	\$100,476	100,910	117,185	123,997	124,165	130,478	149,760	159,260	160,760	162,260	164,760	185,610	186,876	
6 Averag	e Net Investment		100,693	109,048	120,591	124,081	127,322	140,119	154,510	160,010	161,510	163,510	175,185	186,243	
7 Return	on Average Net Investment														
a. Equ	ity Component Grossed Up For Taxes 11.16%	i	936	1,014	1,121	1,154	1,184	1,303	1,437	1,488	1,502	1,521	1,629	1,732	\$16,022
b. Deb	t Component (Line 6 x 2.57% x 1/12) 2.04%	•	171	185	205	211	216	238	263	272	275	278	298	317	2,929
8 Investo	nent Expenses														
a. Dep	reciation 3.00%		0	0	0	0	0	0	0	0	0	0	0	234	234
b. Ame	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	nantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	perty Taxes 0.009773		0	0	. 0	0	0	0	0	0	0	0	0	152	152
e. Oth	er e	-	0	0	0		0_	0	0	0	0_	0	0	0	0
	ystem Recoverable Expenses (Lines 7 + 8)		1,108	1,200	1,327	1,365	1,401	1,541	1,700	1,760	1,777	1,799	1,927	2,435	19,337
	overable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Rec	overable Costs Allocated to Demand		1,108	1,200	1,327	1,365	1,401	1,541	1,700	1,760	1,777	1,799	1,927	2,435	19,337

# For Project: CAIR CTs - DeBARY (Project 7.2d) (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investm	ents														
а. Ехре	enditures/Additions		\$180	\$690	\$642	\$4,330	\$5,369	\$24,954	\$55,825	\$3,000	\$1,500	\$1,500	\$2,500	\$17,590	\$118,079
b. Clea	rings to Plant		0	0	0	0	0	0	0	0	0	0	0	121,748	
c. Retir			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other	r		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in	-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	121,748	
3 Less: A	ccumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	(151)	
4 CWIP -	Non-Interest Bearing	3,669	3,849	4,539	5,180	9,510	14,879	39,833	95,658	98,658	100,158	101,658	104,158	0	
5 Net Inve	estment (Lines 2 + 3 + 4)	\$3,669	3,849	4,539	5,180	9,510	14,879	39,833	95,658	98,658	100,158	101,658	104,158	121,597	
6 Ауөгаде	Net Investment		3,759	4,194	4,859	7,345	12,195	27,356	67,745	97,158	99,408	100,908	102,908	112,877	
	on Average Net Investment														
a. Equi	ty Component Grossed Up For Taxes 11.1		35	39	45	68	113	254	630	904	924	938	957	1,050	\$5,959
b. Debt	Component (Line 6 x 2.57% x 1/12) 2.0	4%	6	7	8	12	21	47	115	165	169	172	175	192	1,089
8 Investm	ent Expenses														
a. Depr	reciation 2.98%		0	0	0	0	0	0	0	0	0	0	0	151	151
b. Amo			0	D	0	0	0	0	0	0	0	0	0	0	0
	nantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	erty Taxes 0.010864		0	0	0	0	0	0	0	0	0	0	0	110	110
e. Othe	or	-	0	0	0	0	0	0_	0	0	0	0	0	0	0
9 Total Sy	ystem Recoverable Expenses (Lines 7 + 8)		41	46	53	81	134	301	745	1,069	1,093	1,110	1,132	1,503	7,309
a. Reco	verable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Reco	overable Costs Allocated to Demand		41	46	53	81	134	301	745	1,069	1,093	1,110	1,132	1,503	7,309

# For Project: CAIR CTs - HIGGINS (Project 7.2e) (In Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Invest	ments														
a. Ex	penditures/Additions		\$6,044	\$20,905	\$103,646	\$5,075	\$15,642	\$15,157	\$23,237	\$1,500	\$1,500	\$2,500	\$20,895	\$1,500	\$217.601
b. Cle	earings to Plant		0	0	0	0	0	0	0	0	0	0	0	307,486	<b>V</b> =,
	tirements		0	0	0	0	0	0	0	0	Ó	ō	0	0	
d. Oth	er		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-	in-Service/Depreciation Base	\$0	0	0	0	0	o	0	0	0	0	0	0	307,486	
	Accumulated Depreciation	0	ō	ō	Ö	0	ő	ō	ő	ő	0	0	o o	(500)	
4 CWIP	- Non-Interest Bearing	89,885	95,930	116,835	220,480	225,555	241,197	256,354	279,591	281,091	282,591	285,091	305,986	(000,	
5 Net In	vestment (Lines 2 + 3 + 4)	\$89,885	95,930	116,835	220,480	225,555	241,197	256,354	279,591	281,091	282,591	285,091	305,986	306,987	
6 Avera	ge Net Investment		92,908	106,382	168,658	223,018	233,376	248,776	267,973	260,341	281,841	283,841	295,539	306,487	
7 Return	on Average Net Investment														
a. Eq	uity Component Grossed Up For Taxes	11.16%	864	989	1,569	2,074	2,170	2,314	2,492	2,607	2,621	2,640	2,749	2,850	\$25,939
b. De	bt Component (Line 6 x 2.57% x 1/12)	2.04%	158	181	287	379	397	423	456	477	479	483	502	521	4,742
8 Invest	ment Expenses														
a. De	preciation 3.90%		0	0	0	0	0	0	0	0	0	0	0	500	500
	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	mantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	perty Taxes 0.009773		0	0	0	. 0	0	0	0	0	0	0	0	250	250
e. Oth	ЮГ	-	0	0		0	0	0		0	0	0	0	0	0
	System Recoverable Expenses (Lines 7 +	8)	1,022	1,170	1,855	2,453	2,567	2,737	2,948	3,084	3,100	3,122	3,251	4,121	31,431
	overable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Re	coverable Costs Allocated to Demand		1,022	1,170	1,855	2,453	2,567	2,737	2,948	3,084	3,100	3,122	3,251	4,121	31,431

## For Project: CAIR CTs - INTERCESSION CITY (Project 7.2f) (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Investra	nents														
a. Exp	enditures/Additions		\$1,503	\$1,280	\$39,871	\$8,660	\$80,520	\$12,983	\$14,400	\$3,000	\$29,857	\$1,500	\$1,500	\$1,500	\$196,573
b. Clea	arings to Plant		0	0	0	0	0	0	0	0	0	0	0	317,253	
	rements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Othe	er		0	0	0	0	0	0	0	0	0	0	0	0	
2 Ptant-in	n-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	o	0	0	0	317,253	
	Accumulated Depreciation	0	Ö	ő	Ö	ō	ō	Õ	ō	ő	Ö	ő	ō	(740)	
	Non-Interest Bearing	120,680	122,183	123,463	163,334	171,994	252,513	265,496	279,896	282,896	312,753	314,253	315,753	` o´	
	restment (Lines 2 + 3 + 4)	\$120,680	122,183	123,463	163,334	171,994	252,513	265,496	279,896	282,896	312,753	314,253	315,753	316,513	
6 Average	e Net Investment		121,432	122,823	143,398	167,664	212,253	259,005	272,696	281,396	297,824	313,503	315,003	316,133	
	on Average Net Investment														
		11.16%	1,129	1,142	1,334	1,559	1,974	2,409	2,536	2,617	2,770	2,916	2,930	2,940	\$26,255
b. Deb	t Component (Line 6 x 2.57% x 1/12)	2.04%	206	209	244	285	361	440	464	478	506	533	536	537	4,799
8 Investm	nent Expenses														
a. Dep	preciation 5.60%		0	0	0	0	0	0	0	0	0	0	0	740	740
b. Amo	ortization		0	0	o	O	0	0	0	0	0	0	0	0	0
	nantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	perty Taxes 0.008160		0	0	0	0	0	0	0	0	0	0	0	216	216
e. Othe	er	,	0	0	0	0	0	0	. 0	0	0	0	0	0	0
9 Total S	system Recoverable Expenses (Lines 7	+ 8)	1,336	1,351	1,577	1.844	2,335	2,849	3,000	3,095	3,276	3,449	3,465	4,433	32,010
	overable Costs Allocated to Energy	•	0	0	0	0	0	0	0	. 0	0	0	. 0	0	0
	overable Costs Allocated to Demand		1,336	1,351	1,577	1,844	2,335	2,849	3,000	3,095	3,276	3,449	3,465	4,433	32,010

#### PROGRESS ENERGY FLORIDA Emvironmental Cost Recovery Clause (ECRC) Capital Programs Detail Support - January 2007 through December 2007 CAIR CTs (Project 7.2 Recap)

# For Project: CAIR CTs - TURNER (Project 7.2g) (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Invest	tments														
	penditures/Additions		\$3,315	\$1,866	\$7,945	\$17,300	\$27,779	\$14,957	\$38,267	\$19,750	\$7,790	\$1,500	\$1,500	\$1,500	\$143,468
b. Cle	earings to Plant		0	0	O	0	0	0	0	0.0,.00	0	0	0.,000	149,713	<b>4.1.</b> , 1.0
c. Re	tirements		0	0	0	0	0	0	0	ō	ō	0	ō	0	
d. Oth	нег		0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-	in-Service/Depreciation Base	\$0	0	0	0	0	0	0	0	0	0	0	0	149,713	
3 Less:	Accumulated Depreciation	0	0	0	0	0	0	ō	ō	ō	ō	0	ŏ	(301)	
	- Non-Interest Bearing	6,245	9,560	11,426	19,370	36,670	64,449	79,406	117,673	137,423	145,213	146,713	148,213	0	
5 Net In	vestment (Lines 2 + 3 + 4)	\$6,245	9,560	11,426	19,370	36,670	64,449	79,406	117,673	137,423	145,213	146,713	148,213	149,413	
6 Avera	ge Net Investment		7,902	10,493	15,398	28,020	50,560	71,928	98,540	127,548	141,318	145,963	147,463	148,813	
7 Returi	n on Average Net Investment														
a. Eq	uity Component Grossed Up For Taxes 1	1.16%	73	98	143	261	470	669	916	1,186	1,314	1,357	1,371	1,384	\$9,244
b. De	bt Component (Line 6 x 2.57% x 1/12)	2.04%	13	18	26	48	86	122	168	217	240	248	251	253	1,690
8 Invest	ment Expenses														
a. De	preciation 4.82%		0	0	0	0	0	0	0	0	0	0	0	301	301
	nortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	mantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	operty Taxes 0.010864		. 0	0	0	0	. 0	0	0	0	0	0	0	136	136
e. Ott	her		0		0	_ 0	0	0_	.0_	0	0	0_	0	0	0_
	System Recoverable Expenses (Lines 7 + 8	)	87	115	169	308	556	791	1,084	1,403	1,554	1,606	1,622	2,073	11,370
	coverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Re	coverable Costs Allocated to Demand		87	115	169	308	556	791	1,084	1,403	1,554	1,606	1,622	2,073	11,370

# For Project: CAIR CTs - SUWANNEE (Project 7.2h) (in Dollars)

Line	Description		Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Estimated Jul-07	Estimated Aug-07	Estimated Sep-07	Estimated Oct-07	Estimated Nov-07	Estimated Dec-07	End of Period Total
1 Inve	estments															
a. E	expenditures/Additions			\$1,890	\$18,913	\$7,205	\$8,244	\$156,465	\$48,680	\$40,250	\$3,000	\$45,774	\$1,500	\$1,500	\$1,500	\$334,921
b. C	Clearings to Plant			0	0	0	0	0	o	0	0	0	0	0	344,257	
c. R	Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. O	ther			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plan	nt-in-Service/Depreciation Base		\$0	0	0	0	0	0	0	o	0	0	0	o	344,257	
3 Less	s: Accumulated Depreciation	•	0	0	Ō	0	0	0	0	0	o	0	0	0	(615)	
4 CWI	IP - Non-Interest Bearing		9,336	11,226	30,139	37,344	45,588	202,053	250,733	290,983	293,983	339,757	341,257	342,757	0	
5 Net	Investment (Lines 2 + 3 + 4)	_	\$9,336	11,226	30,139	37,344	45,588	202,053	250,733	290,983	293,983	339,757	341,257	342,757	343,641	
6 Aver	rage Net Investment			10,281	20,682	33,741	41,466	123,820	226,393	270,858	292,483	316,870	340,507	342,007	343,199	
7 Retu	ım on Average Net Investment															
	quity Component Grossed Up For Taxes	11.16%		96	192	314	386	1,152	2,105	2,519	2,720	2,947	3,167	3,181	3,192	\$21,969
b. D	Debt Component (Line 6 x 2.57% x 1/12)	2.04%		17	35	57	70	210	385	460	497	539	579	581	583	4,016
8 Inve	stment Expenses															
a. D	Depreciation 4.29%			0	0	0	0	0	0	0	0	0	0	0	615	615
b. A	mortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. D	Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. P	Property Taxes 0.009345			0	0	0	0	0	0	0	0	0	0	0	268	268
e. C	Other			00	0	0	0	0	0	0	0	0	0	0	0	0
9 Tota	al System Recoverable Expenses (Lines 7	+ 8)		113	228	371	456	1,362	2,490	2,979	3,217	3,486	3,746	3,762	4,659	26,869
	ecoverable Costs Allocated to Energy	•		0	0	0	0	0	0	0	. 0	0	0	0	0	0
	Recoverable Costs Allocated to Demand			113	228	371	456	1,362	2,490	2,979	3,217	3,486	3,746	3,762	4,659	26,869

# For Project: UNDERGROUND STORAGE TANKS - CRYSTAL RIVER 4 & 5 (Project 10a) (In Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Actual Jul-07	Actual Aug-07	Actual Sep-07	Actual Oct-07	Actual Nov-07	Actual Dec-07	End of Period Total
1 Investmen	ts														
a. Expend	litures/Additions		\$0	\$559	\$0	\$0	(\$49,259)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$48,700)
b. Clearin	as to Plant		0	0	0	0	0	0	168,941	0	ō	0	Õ	0	(4.1.,,
c. Retiren	ents		Ó	0	Ō	0	0	0	0	0	ō	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Se	ervice/Depreciation Base	\$0	0	0	0	0	0	0	168,941	168,941	168,941	168,941	168,941	168,941	
3 Less: Acc	umulated Depreciation	0	0	0	0	0	0	0	(690)	(1,151)	(1,611)	(2,071)	(2,532)	(2,992)	
4 CWIP - No	n-Interest Bearing	217,641	217,641	218,200	218,200	218,200	168,941	168,941	0	0	, o	0	0	0	
5 Net Invest	ment (Lines 2 + 3 + 4)	\$217,641	217,641	218,200	218,200	218,200	168,941	168,941	168,251	167,791	167,330	166,870	166,410	165,949	
6 Average N	et Investment		217,641	217,921	218,200	218,200	193,571	168,941	168,596	168,021	167,561	167,100	166,640	166,179	
7 Return on	Average Net Investment														
a. Equity	Component Grossed Up For Taxe 11.16%		2,024	2,027	2,029	2,029	1,800	1,571	1,568	1,563	1,558	1,554	1,550	1,545	\$20,819
b. Debt C	emponent (Line 6 x 2.04% x 1/12) 2.04%	1	370	370	371	371	329	287	287	286	285	284	283	283	3,806
8 Investmen	Expenses														
a. Deprec			0	0	0	0	0	0	690	460	460	460	460	460	2,992
b. Amortiz	ation		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Disman			N/A												
d. Propert	y Taxes 0.016338		0	0	0	0	0	0	230	230	230	230	230	230	1,380
e. Other		_	0	0	0	0	0	0	0	0	0	0	0	0	
9 Total Syste	om Recoverable Expenses (Lines 7 + 8)		2,394	2,397	2,400	2,400	2,129	1,858	2,775	2,539	2,534	2,528	2,523	2,518	28,997
	able Costs Allocated to Energy		0	. 0	0	0	0	. 0	0	0	0	0	0	0	0
b. Recove	rable Costs Allocated to Demand		2,394	2,397	2,400	2,400	2,129	1,858	2,775	2,539	2,534	2,528	2,523	2,518	28,997

# For Project: UNDERGROUND STORAGE TANKS - BARTOW (Project 10b) (in Dollars)

#### Intermediate

Line	Description	Beginning of Period Amount	Actual Jan-07	Actual Feb-07	Actual Mar-07	Actual Apr-07	Actual May-07	Actual Jun-07	Actual Jul-07	Actual Aug-07	Actual Sep-07	Actual Oct-07	Actual Nov-07	Actual Dec-07	End of Period Total
1 Invest	ments														
	penditures/Additions		\$5,635	(\$3,155)	\$0	\$0	(\$21,609)	\$599	\$0	\$0	\$0	\$0	\$0	\$0	(\$18,530)
	arings to Plant		0	0	0	0	` oʻ	75,868	0	0	Ō	0	0	0	
	irements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Oth			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-i	in-Service/Depreciation Base	\$0	0	0	0	0	0	75,868	75,868	75,868	75,868	75,868	75,868	75,868	
	Accumulated Depreciation	0	0	0	0	0	0	(1,109)	(1,310)	(1,512)	(1,714)	(1,915)	(2,117)	(2,319)	
4 CWIP	- Non-Interest Bearing	94,398	100,033	96,879	96,879	96,879	75,269	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5 Net In	vestment (Lines 2 + 3 + 4)	\$94,398	100,033	96,879	96,879	96,879	75,269	74,759	74,558	74,356	74,154	73,953	73,751	73,549	
6 Avera	ge Net Investment		97,216	98,456	96,879	96,879	86,074	74,859	74,658	74,457	74,255	74,053	73,852	73,650	
7 Return	on Average Net Investment														
a. Equ	uity Component Grossed Up For Taxe 11.16%		904	916	901	901	800	(131)	694	692	691	689	687	685	\$8,429
b. Del	bt Component (Line 6 x 2.04% x 1/12) 2.04%		165	167	165	165	146	(24)	127	127	126	126	126	125	1,541
8 Invest	ment Expenses														
a. De	preciation 3.19%		0	0	0	0	0	1,111	202	202	202	202	202	202	2,321
b. Am	ortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dis	mantiement		N/A												
d. Pro	operty Taxes 0.009773		0	0	0	0	0	372	62	62	62	62	62	62	743
e. Oth	ner	_	0	0	0	0	0	0	0	0	0	0	0		<u></u>
9 Total S	System Recoverable Expenses (Lines 7 + 8)		1,069	1,083	1,066	1,066	947	1,328	1,085	1,082	1,080	1,078	1,076	1,074	13,033
	overable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Re	coverable Costs Allocated to Demand		1,069	1,083	1,066	1,066	947	1,328	1,085	1,082	1,080	1,078	1,076	1,074	13,033

Environmental Cost Recovery Clause (ECRC) Modular Cooling Towers (Project #11)

### **Modular Cooling Towers - Breakers**

Depreciation Rate

**Original Cost** 

Depreciation

NBV

0.015932

12/31/2005 \$ 76,876.00 \$ 16,075.34 \$ 60,800.66

	 Beg NBV	De	preciation	 End NBV	
December 2005	\$ 60,902.73	\$	102.07	\$ 60,800.66	
January 2006	60,800.66		102.07	60,698.60	
February 2006	60,698.60		102.07	60,596.53	
March 2006	60,596.53		102.07	60,494.47	
April 2006	60,494.47		102.07	60,392.40	
May 2006	60,392.40		102.07	60,290.34	
June 2006	60,290.34		102.07	60,188.27	
July 2006	60,188.27		102.07	60,086.20	
August 2006	60,086.20		102.07	59,984.14	
September 2006	59,984.14		102.07	59,882.07	
October 2006	59,882.07		102.07	59,780.01	
November 2006	59,780.01		102.07	59,677.94	
December 2006	\$ 59,677.94	\$	102.07	\$ 59,575.88	
13-mth Avg Rate Base				\$ 60,188.27	

	Rates	
Return	13.20%	\$ 662.07
Prop Tax	0.01728	\$ 86.68
Depreciation	0.015932	\$ 102.07
Total Monthly Rev. Req.	_	\$ 850.82
Credit to Project	9.5 mths	\$ 8,082.75

Note: Credit for revenue requirement in rates for the original breakers that were replaced in March 2007 due to increased load from the Modular Cooling Towers. Credit to project in July 2007 is \$3,829 which includes true-up for March through June when no credit was applied.