1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF
3		LORI CROSS
4		ON BEHALF OF
5		PROGRESS ENERGY FLORIDA
6		DOCKET NO. 080007-EI
7		AUGUST 4, 2008
8		
9	Q.	Please state your name and business address.
10	A.	My name is Lori Cross. 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 Manager of
15		Regulatory Planning Florida.
16		
17	Q.	What are your responsibilities in that position?
18	A.	I am responsible for regulatory planning, cost recovery and pricing functions for
19		Progress Energy Florida, Inc. ("PEF"). These responsibilities include: cost of
20		service analysis; regulatory financial reports; rate and tariff development and
21		administration; analysis of state, federal and local regulations and their impact
22		on PEF; planning, coordination and execution of general rate case proceedings

DOCUMENT NUMBER-DATE

1		Recovery Clause (ECRC) Actual/Estimated filing, made as part of Docket No.
2		080007-EI.
3		
4	Q.	Please describe your educational background and professional experience.
5	Α.	I received a Bachelors of Science degree in Accounting from the University of
6		South Florida. I began my employment with PEF (previously Florida Power
7		Corporation) in 1983. During my 25 years with Florida Power Corporation and
8		now Progress Energy Service Co. LLC., I have held a number of financial and
9		accounting positions. In 2004, I became Manager, Regulatory Services for PEF
10		
11	Q.	What is the purpose of your testimony?
12	A.	The purpose of my testimony is to present, for Commission review and
13		approval, Progress Energy Florida's Estimated/Actual True-up costs associated
14		with Environmental Compliance activities for the period January 2008 through
15		December 2008.
16		
17	Q.	Have you prepared or caused to be prepared under your direction,
18		supervision or control any exhibits in this proceeding?
19	A.	Yes. I am sponsoring the following exhibits:
20	·	1. Exhibit No(LC-1), which consists of PSC Forms 42-1E through 42-
21		8E, pages1 through 13; and
22		2. Exhibit No(LC-2), which provides details of four capital projects by
23		site.

. 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 2008 through December 2008.
. 4		
5	Q.	What is the Estimated/Actual True-up amount for which PEF is requesting
6		recovery for the period of January 2008 through December 2008?
7	A.	The Estimated/Actual True-up amount for 2008 is an under-recovery, including
8		interest, of \$9,872,429 as shown in Exhibit No(LC-1), Form 42-1E, Line 4.
9		This amount will be added to the final true-up over-recovery of \$5,562,717 for
10		2007 shown on Form 42-2E, Line 7-a., resulting in a net under-recovery of
11		\$4,309,712 as shown on Form 42-2E, Line 11. The detailed calculations
12		supporting the estimated true-up for 2008 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, with the exception of the Greenhouse Gas Inventory and Reporting project,
19		which is discussed and supported in the testimony of Ms. Patricia Q. West.
20		
21	Q.	How do the Estimated/Actual O&M expenditures for January 2008
22		through December 2008 compare with original projections?
23	A.	Form 42-4E shows that total O&M project costs are projected to be \$1,699,095
24		or 4% higher than originally projected. Following are variance explanations for

1	those O&M projects with significant variances. Individual project variances are
2	provided on Form 42-4E.
3	
4	O&M Project Variances:
5	1. Transmission and Distribution Substation Environmental Investigation,
6	Remediation, and Pollution Prevention (Project #1) - O&M
7	Project revenue requirements are estimated to be \$2,736,930 or 125% higher
8	than previously projected. As discussed in the testimony of Donald R.
9	Ennis, this variance is primarily attributable to an increase in the amount of
10	subsurface contamination encountered during remediation of substations that
11	was not evident during the original visual environmental inspections.
12	
- 13	2. Distribution System Environmental Investigation, Remediation, and
14	Pollution Prevention (Project #2) - O&M
15	Project revenue requirements are estimated to be \$427,507 or 3% higher
16	than previously projected. As discussed in Mr. Ennis' testimony, this
17	variance is primarily attributable to higher unit costs and the carryover of
18	work from the 2007 work plan.
19	
20	3. Pipeline Integrity Management Program (Project #3) – O&M
21	Project revenue requirements are estimated to be \$146,057 or 43% higher
22	than previously projected. This variance is primarily attributable to work
23	that was not completed from the 2007 workplan being carried over into
24	2008. This project is further discussed in Ms. West's testimony.

1	4. Above Ground Storage Tank Containment (Project #4.x) – O&M
2	Project revenue requirements are \$368,303 higher than projected. This
3	variance is primarily attributable to the rework performed at Turner Tank 8.
4	This project is further discussed in Ms. West's testimony.
5	
6	5. Emissions Allowances (Project #5) - O&M
7	Expenses for sulfur dioxide (SO <sub>2</sub> ) emission allowances are estimated to be
8	\$1,649,557 or 10% lower than originally projected. This variance is
9	primarily being driven by lower projected tons of emissions. The decrease
10	in tons is attributable to lower SO <sub>2</sub> content in fuel, as well as lower energy
11	requirements than projected.
12	
13	6. Phase II Cooling Water Intake (Project #6) - O&M
14	Project revenue requirements are estimated to be \$38,128 or 26% lower than
15	originally forecasted. This variance is primarily attributable to lower study
16	and reporting costs. This project is further discussed in Ms. West's
17	testimony.
18	
19	7. CAIR/CAMR (Project #7.2) – O&M
20	Project revenue requirements are estimated to be \$48,500 or 100% lower
21	than originally projected due to software support costs not being incurred
22	during 2008. This project is further discussed in Ms. West's testimony.
23	
24	8. Arsenic Groundwater Standard (Project #8) - O&M

i		Project revenue requirements are estimated to be \$77,669 or 100% lower
2		than originally forecasted. This variance is due to the work being postponed
3		until finalization of a compliance plan and schedule with FDEP. This
4		project is further discussed in Ms. West's testimony.
5		
6		9. Sea Turtle – Coastal Street Lighting (Project #9) – O&M
7		Project revenue requirements are estimated to be \$173,289 or 62% lower
8		than originally forecasted. This variance is primarily attributable to lower
9		than anticipated costs of a lighting study to be conducted jointly with the
10		University of Florida. This project is further discussed in Mr. Ennis'
11		testimony.
12		
13		10. Greenhouse Gas Inventory and Reporting (Project #12) - O&M
14		Project revenue requirements are estimated to be \$7,440. These costs consist
15		of fees paid to an outside consultant to develop an emissions quantification
16		template in order to facilitate reporting to the Climate Registry.
17		
18	Q.	How do the Estimated/Actual Capital recoverable expenditures for January
19		2008 through December 2008 compare with PEF's original projections?
20	A.	Total recoverable capital investments itemized on Form 42-6E, are projected to
21		be \$6,070,323 or 84% higher than originally projected. Below are variance
22		explanations for those approved Capital Investment Projects with significant
23		variances. Individual project variances are provided on Form 42-6E. Return on

i	Capital investment, Depreciation and Taxes for each project for the
2	Estimated/Actual period are provided on Form 42-8E, pages 1 through 13.
3	
4	Capital Investment Project Variances:
5	1. Pipeline Integrity Management Program (Project #3.1) - Capital
6	Project revenue requirements are \$65,608 or 14% higher than projected
7	primarily due to the correction of the depreciation rate in May, resulting in
8	an increase in jurisdictionalized depreciation expense of \$63,462. This
9	project is further discussed in Ms. West's testimony.
10	
11	2. Above Ground Storage Tank Containment (Project #4.x) - Capital
12	Project revenue requirements are \$111,421 or 12% lower than projected due
13	to the rework performed at Turner Tank 8. As a result of this rework, PEF
14	has written-off approximately \$368,303 in capital expenditures to O&M and
15	is refunding to customers the associated \$189,785 of previously recovered
16	interest and return on investment. Excluding this one-time event, the
17	project's revenue requirements are approximately \$301,206 higher due to the
18	increase in capital expenditures from the projection filing as upgrade work is
19	being performed at two tanks at Turner that was not included in the
20	projection. This project is further discussed in Ms. West's testimony.
21	
22	3. Emissions Allowances (Project #5) – Capital
23	The revenue requirements on the inventory of SO <sub>2</sub> and nitrogen oxide (NOx)
24	emission allowances are estimated to be \$4,454,498 or 86% higher than

originally projected. At the time of the projection filing, there was a high degree of uncertainty related to the timing and amount of NOx allowance purchases in the future. For that reason, PEF's projection filing only included a return on capital for purchases certain to occur during 2008 (i.e., if there was an executed contract with a transaction that was expected to settle during the year). The variance is primarily attributable to the return on incremental NOx allowances purchases that did not have executed contracts at the time of the projection filing. This project is discussed further in the testimony of Joseph McCallister.

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

Project revenue requirements are estimated to be \$1,657,146 or 379% higher than originally projected. This variance is primarily attributable to two assets going into service during 2008 that were not included in the 2008 Projection. The first, the Access Road and Vehicle Barrier System (Project 7.4a) went into service in May 2008 and the second, the Low NOx Burner at Crystal River 4 (Project 7.4b) will be placed into service in December 2008.

### Q. Does this conclude your testimony?

20 A. Yes, it does.

Docket No. 080007-EI Progress Energy Florida Witness: Lori Cross Exh. No.\_\_(LC-1) Page 1 of 22

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

### **JANUARY 2008 - DECEMBER 2008**

Calculation of Current Period Estimated/Actual Amount
Actuals for the period of January through June 2008
Estimated for the period of July through December 2008
DOCKET NO. 080007-EI

### Form 42-1E

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2008 through December 2008 (in Dollars)

Line	·	Period Amount
1	Over/(Under) Recovery for the Period (Form 42-2E, Line 5)	\$ (9,844,018)
2	Interest Provision (Form 42-2E, Line 6)	(28,411)
3	Sum of Current Period Adjustments (Form 42-2E, Line 10)	<u> </u>
4.	Current Period True-Up Amount to be Refunded/(Recovered) in the Projection Period January 2009 to December 2009 (Lines 1 + 2 + 3)	\$ (9,872,429)

# 

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

Line	Description	Actual January 06	Actual February 08	Actual Merch 05	Actual April 08	Actual May 08	Ackusi June 08	Estimated July 08	Estimated August 08	Estimated September 06	Estimated October 08	Estimated November 08	Estimated December 08	End of Period Total
1 2	ECRC Revenues (net of Revenue Taxas) True-Up Provision (\$686,418)	\$3,084,100 (73,901)	\$2,828,489 (73,901)	82,803,861 (73,901)	\$2,981,102 (73,901)	\$8,193,738 (73,901)	\$3,940,477 (73,901)	8 4 157 103 (73,901)	\$ 4,247,736 (73,991)	\$ 4,300,135 (73,901)	\$ 3,716,029 (73,901)	\$ 3,221,068 (73,901)	\$ 3,141,711 (73,901)	\$41,594,368 (886,816)
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	2,990,199	2,754,588	2,739,779	2,907,200	3,119,837	3,068,576	4,083,202	4,173,834	4,325,233	3,641,128	3,147,100	3,067,809	40,707,552
4	Jurisdictional ECRC Costs  a. O.&M. Activities (Form 42-5E, Line 9) b. Capital Investment Projects (Form 42-7E, Line 9) c. Total Jurisdictional ECRC Costs	2,910,716 626,711 3,637,427	2,908,273 854,785 3,763,058	1,793,526 725,996 4,519,521	3,692,643 912,241 4,605,084	3,874,070 1,058,163 4,932,233	4,308,114 1,188,028 5,476,142	5,691,766 1,200,453 5,062,231	3,304,646 1,194,200 4,494,248	3,168,696 1,184,364 4,373,282	2,426,843 1,178,427 3,806,370	1,695,880 1,180,946 3,167,828	1,753,628 1,227,549 2,961,168	36,036,704 12,511,866 50,561,570
5	Over/(Under) Recovery (Lise 3 - Line 4c)	(547,228)	(1,006,470)	(1,789,742)	(1,697,884)	{1,812,396}	(1,009,590)	(1,009,029)	(324,412)	(147,029)	35,768	(20,662)	85,641	(9,844,018)
6	Interest Provision (Form 42-3E, Line 10)	14,918	9,638	5,784	1,757	(2,000)	(5,173)	(7,729)	(8,954)	(9,302)	(9,284)	(9,137)	(8,937)	(28,411)
7	Beginning Batance True-Up & Interest Provision a. Deferred True-Up from January 2007 to December 2007	(888,816)	(1,345,227)	(2,270,156)	(3,960,204)	(5,602,430)	(7,342,924)	(8,663,761)	(9,828,616)	(10,086,083)	(10,168,512)	(10,068,137)	(10,024,038).	(886,816)
	(Order No. PBC-07-0922-FGF-EI)	5,582,717	5,569,717	5,582,717	5,562,717	5,502,717	5,562,717	5,562,717	5,562,717	5,562,717	5,562,717	5,562,717	6,502,717	5,562,717
8	True-Up Collected/(Refunded) (see Line 2)	73,901	73,901	73,901	73,901	73,901	73,901	73,901	73,901	73,901	73,901	73,901	73,901	680,816
Ą	End of Period Total True-Up (Lines 5+6+7+7s+8)	4,217,490	3,292,550	1,582,512	(39,712)	(1,760,207)	(3,321,045)	(4,263,901)	(4,523,366)	(4,605,795)	(4,505,420)	(4,451,318)	(4,309,712)	(4,309,712)
19.	Adjustments to Period Total True-Up including interest (a)	<u> </u>	0.	0	0	0		0	0		Q	. 0	.0	•
11	End of Period Total True-Up (Lines 9 + 10)	\$4,217,490	\$3,292,500	\$1,682,512	(\$39,712)	(\$1,750,207)	(\$3,321,045)	(\$4,263,901)	(\$4,523,386)	(\$4,605,795)	(\$4,506,420)	(\$4,461,318)	(\$4,309,712)	(\$4,309,712)

# PROGRESS ENERGY FLORIDA Environmental Coal Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2005 through December 2005

### Interest Provision (in Dollars)

Line	Cescription	Actual Jenuary 68	Actual February 08	Actual March 08	Actual April 08	Actual May 08	Actual June 06	Estimated July 06	Estimated August 08	Estimated September 08	Estimated Object 08	Estimated November 08	Estimated December 08	Period Total
1	Beginning True-Up Amount (Form 42-26, Line 7 + 7a + 10)	\$4,678,901	\$4,217,490	\$3,292,659	\$1,582,513	(\$39,713)	(\$1,780,207)	(\$3,321,044)	(\$4,263,901)	(\$4,523,356)	(\$4,605,795)	(\$4,505,420)	(\$4,461,318)	
2 .	Ending True-Up Amount Sefore Interest (Line 1 + Form 42-2E, Lines 5 + 8)	4,202,574	3,282,921	1,576,719	(41,469)	(1,778,207)	(3,315,871)	(4,256,172)	(4,514,412)	(4,596,493)	(4,498,138)	(4,452,181)	(4,300,775)	
4	Total of Baginning & Ending True-Up (Lines 1 + 2)	8,878,475	7,500,412	4,069,279	1,541,044	(1,617,920)	(5,096,079)	(7,577,217)	(8,778,313)	(9,119,859)	(9,101,931)	(8,957,601)	(8,762,093)	
4	Average.True-Up Amount (Line 3 x 1/2)	4,439,238	3,750,206	2,434,646	770,522	(908,960)	(2,548,040)	(3,788,609)	(4,389,157)	(4,569,930)	(4,550,966)	(4,476,801)	(4,381,047)	
5	Integest Rate (First Day of Reporting Business Month)	4.98%	3.08%	3,09%	2.63%	2.84%	2.43%	2.45%	2.45%	2,45%	2.45%	2.45%	2,45%	
5,8	Interest Rate (First Day of Subsequent Business Month)	3.08%	3.09%	2.83%	2.84%	2.43%	2.45%	2,45%	2.45%	2.45%	2,45%	2.45%	2.45%	
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.06%	6.17%	5.72%	5.47%	5.27%	4.58%	4,90%	4,90%	4,90%	4.90%	4.90%	4.90%	
	Average interest Rate (Line 7 x 1/2)	4.030%	3.085%	2.860%	2.735%	2.635%	2.440%	2.450%	2.450%	2.450%	2.450%	2.450%	2.450%	
•	Monthly Average interest Rate (Line 8 x 1/12)	0,336%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0,204%	9.204%	0.204%	0.204%	0.204%	
13	Interest Provision for the Month (Line 4 x Line 6)	\$14,916	\$9,638	\$5,794	\$1,757	(\$2,000)	(\$5,173)	(\$7,729)	(\$8,954)	(\$9,302)	(\$9,284)	(\$9,137)	(\$8,937)	(\$29,411)

### Form 42 4E

### **PROGRESS ENERGY FLORIDA**

### Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2008 through December 2008

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

		(1) Estimated/	(2) Original	(3) Varier	(4) nce	
Line	<u>-</u> .	Actual	Projection	Amount	Percent	
1	Description of O&M Activities					
•.	Transmission Substation Environmental Investigation, Remediation,					
	and Pollution Prevention - Demand	\$1,733,861	\$1,412,855	\$321,006	23%	
	Distribution Substation Environmental Investigation, Remediation,	41,730,001	@1;T12,000	402 1,000	25 /0	
	1a and Pollution Prevention - Demand	3,193,542	777,618	2,415,924	311%	
	Distribution System Environmental Investigation, Remediation, and	4,104,010	44.44	-1	• • • • • • • • • • • • • • • • • • • •	
	Pollution Prevention - Demand	15,348,112	14,920,605	427,507	3%	
	3 Pipeline Integrity Management - Demand	483,057	337,000	146,057	43%	
	4 Above Ground Tank Secondary Containment - Demand	368,303	0	368,303	N/A	
	5 SO2 Emissions Allowances - Energy	14,911,514	16,561,071	(1,649,557)	-10%	
	6 Phase II Cooling Water Intake - Demand	109,372	147.500	(38,128)	-26%	
	7.2 CAIR/CAMR - Peaking - Demand	0	48,500	(48,500)	-100%	
	8 Arsenic Groundwater Standard - Base - Demand	Ô	77,669	(77,669)	-100%	
	9 Sea Turtle - Coastal Street Lighting - Distrib - Demand	106,711	280,000	(173,289)	-62%	
	11 Modular Cooling Towers - Base - Demand	3,336,752	3,336,752	0	0%	
	12 Greenhouse Gas Inventory and Reporting - Energy	7,440	0	7,440	N/A	
2	Total O&M Activities - Recoverable Costs	\$39,598,665	\$37,899,570	\$1,699,095	4%	
3	Recoverable Costs Aliocated to Energy	14,918,954	16,561,071	(1,642,117)	-10%	
4	Recoverable Costs Allocated to Demand	24,679,710	21,338,499	3,341,211	16%	

### Notes:

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

Column (2) = Original projection Form 42-2P

Column (3) = Column (1) - Column (2) Column (4) = Column (3) / Column (2)

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clastes (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2026 through Desember 2006

### O&M Activities (in Dollars)

Line	Οψεκτήρθηση	Actual January 08	Actual February 08	Actual Manufi 08	Actual April 08	Actual May 08	Actual June 08	Estimated July 08	Estimated August 08	Estimated September 08	Estimated October 08	Estimated November 06:	Estimated December 08	End of Period Total
1	Description of OSM Activities													
	1													
	Transmission Substition Environmental Investigation, Remediation, and Polisition Prevention	\$61,898	\$59,344	\$394,789	\$317,662	\$233,421	\$311,208	\$59,260	\$59,280	\$59,260	\$59,260	\$59,260	859,260	\$1,733,861
	Distribution Substation Environmental Investigation, Remediation, and Pollution Provention     Distribution System Edvironmental Investigation,	178,401	452,322	121,795	(1,882)	605,200	174,207	277,220	277,220	277,220	277,220	277,220	277.220	3, 193,542
	Distribution System Edwinonwestel Investigation,     Remediation, and Rollston Presiden     Pipuline Integrity Management, Review/Update Plan	1,353,452	1,216,372	1,017,242	2,336,394	1,981,067	1,608,586	1,271,500	710,000	673,500	1,014,500	<b>579,000</b>	402,500	15,348,112
	and Risk Assessments - Iran	4,160	91,848	14,562	10,639	30,437	16,110	23,800	40,500	45,000	47,000	81,012	90,000	483,057
	4 Above Ground Tank Secondary Containment - Pkg 5 902 Emissions Allowances - Energy	270 1,352,540	190 1,109,177	387,843 1,272,389	1,147,204	1,166,931	0 1,392,505	0 1,547,341	1,532,376	1,445,814	1,108,014	779,632	996.589	368,303
	5 Phase ii Cooling Water Intake 316(b) - Base	12,792	) mahitu	13,129	12,791	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,302,305	1,347,341 A	0.00	),equ.o.e.	1,109,914	114/0755	840,000	14,911,514 39,058
	Sa Phase If Cooling Water Intelia 316(b) - Intro	25,751	ě	0	7,895	8.466	202	30,600	0	ŭ	ŏ	ő	ŏ	70,314
	7.2 CAIR/CAMB - Posting	0	۵	0	0	0	٥	0	٥	D	Đ	Ô	Ö.	0
	B Americ Groundwaler Standard - Base	0:	0	:0	D	.0	0	.0	Q.	0	.0	0	0,	0
	Sea Turtie - Constal Street Lighting - Dietrib     Modular Cooling Towers - Base	351	1,420	291	(351)	.0.	102,000	500	500 534,188	500 834,188	.500 <sub>.</sub>	500	500 :	106,711
	11 Modular Cooling Towers - Sesse 12 Greenhouse Gas Inventory and Reporting - Energy	ě	ě	ø	o.	ŏ	<b>834,188</b> 9	534,188 0	1,488	1,488	:1;488	1,488	1,488	3,336,752 7,440
2	Total of OSM Activities	2,980,882	2,990,872	4,002,039	3,838,377	4,023,522	4,529,411	4,043,800	3,455,594	3,335,980	2,509,882	2,052,112	1,826,657	\$29,598,565
3	Recoverable Costs Allocated to Energy	1,352,540	1,189;177	1,272,389	1,147,204	1,166,931	1,392,506	1,547,341	1,533,866	1,447,302	1,111,402	781,120	967,177	14,918,954
4	Recoverable Costs Allocated to Demand - Transm	61,886	89,344	394,789	317,657	233,421	311,206	59,260	59,260	\$9,280	59,260	59,250	59,260	1,733,861
	Recoverable Coals Allocated to Demand - Distrib	1,532,294	1,670,114	1,939,328	2,334,190	2,585,268	1,974,652	1,549,220	987,720	951,220	1,292,220	1,150,720	680,220	15,648,365
	Recoverable Coals Allocated to Demand - Prod-Base	12,742	C	13,129	12,791	0	834,635	834,188	834,188	834,186	0	0	Ö-	3,375,810
	Recoverable Costs Allocated in Demand - Prod-Intra	30,171	92,038	14,562	26,534	36,902	18,312	53,600	40,500	48,000	47,000	61,012	90,000	553,831
	Recoverable Costs Allocated to Demand - Prod-Peaking	Q	0	367,848	.0	·ů	0	0	, <b>0</b> .	8	0	0	9	367,843
ş	Retail Ecorgy Jurisdictional Englos	0,96409	0.90670	0.96840	0.96830	0.94630	0,95240	0.95800	9,95470	0.95490	0.95460	0.96110	0.96590	
<b>e</b> .	Retail Transmission Demand Jurisdictional Factor	0.70597	0,70597	0.70597	0.70597	0,70507	0.70597	0,70597	0,70597	9.70597	0,70597	0.70597	0.70597	
	Retail Distribution Demand Jurisdictional Factor	0,99597	0,99597	0.99697	0.99597	0.99597	0.99597	0.99597	0.99597	0,99597	0,90597	0.99597	0,99597	
	Retail Production Demand Jurisdictional Factor - Base	0.93753	0.93753	0.93763	0.93758	0,93753	0.93753	0.93753	0,93753	9.93753	0.93753	0,93753	0.93753	
	Retail Production Demand Jurisdictional Factor - Intra Retail Production Demand Jurisdictional Factor - Peaking	0.79046 0.88979	0.79046 0.88970	0.79046 0:88979	0,79046 0.88979	0.79046 0,5 <b>0</b> 979	0.79046 0.88979	0,79046 0,86979	U.79048 0.88979	0.79046 0.88979	0.79046 0.68979	0.79046 0,68979	0.79046 0,86979	
7	.kuisdictional Energy Recoverable Costs (A)	1,305,066	1,130,243	1,232,181	1,110,638	1,104,267	1,326,222	1,452,353	1,454,982	1,362,028	1,060,944	750,734	963,173	14,312,432
	Arrisdictional Demand Recoverable Costs - Transm (B)	43,690	41,895	276,709	224,256	184,788	219,703	41,835	41,835	41,835	41,835	41,835	41.835.	1 224 054
•	Lucisdictional Demand Recoverable Costs - Distrib (B)	1,526,119	1,663,383	1.931,512	2.324.784	2,675,845	1,908,893	1.542.977	963.739	947.387	1.287.012	1,146,083	677,479	1,224,051 18,573,213
	Judadictional Demand Recoverable Costs - Prod-Base (B)	11,992	0	12,300	11,991		762,402	782,076	782,070	782,076	0	0	0	3,164,822
	Jurisdictional Demand Recoverable Costs - Prod-Intm (8)	23,849	72,762	11,511	20,974	29,170	12,694	42,527	32,014	35,571	37,152	40,329	73,141	437,783
	Jurisdictional Demansi Recoverable Costs - Prod-Peaking (B)	0	Q Q	327,303		0	0	0		<u> </u>		Ô	<u> </u>	327,103
•	Total Jurisdictional Recoverable Coals for OSM Activities (Lines 7 + 8)	\$2,910,7 <del>16</del>	\$2,906,273	\$3:793.626	\$3,692,643	\$3,674,070	\$4,308,114	\$3.691.766	53,304,046	\$3,156,595	\$2,426,943	31,966,880	\$1 753 gas	\$36,039,704
	samman frusag ( ∠ B).	91/210/130	#4,800,X/3	÷2,1\$3,0£0	+3,014,043	+9,014,010	44/200/214	47 02 (100	**************	40,100,000	42,420,843	#1,#UZ,QQV	#1,430,029	400'008'104

Almina.

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

### **PROGRESS ENERGY FLORIDA**

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated/Actual Amount
January 2008 through December 2008

## Variance Report of Capital Investment Activities (In Dollars)

		(1)	(2)	(3)	(4)
		Estimated/	Original	Variar	ice:
Line	<u>)                                    </u>	Actual	Projection	Amount	Percent
1	Description of Capital Investment Activities  Pipeline Integrity Management - Bartow/Anclote Pipeline-				
	3.1 Intermediate - Demand	\$521,581	\$455,973	\$65,608	14%
	4.x Above Ground Tank Secondary Containment - Demand	798.905	910,326	(111,421)	-12%
	5 SO2/NOx Emissions Allowances - Energy	9,616,405	5,161,907	4,454,498	86%
	7.x CAIR/CAMR - Demand	2,094,513	437,299	1,657,214	379%
	9 Sea Turtle - Coastal Street Lighting -Distribution - Demand	2,398	4,274	(1,876)	-44%
	10.x Underground Storage Tanks-Base - Demand	41,499	42,156	(657)	-2%
	11 Modular Cooling Towers - Base - Demand	192,713	185,756	6,957	4%
2	Total Capital Investment Activities - Recoverable Costs	13,268,014	7,197,691	<b>\$</b> 6,070,323	84%
3	Recoverable Costs Allocated to Energy	9,616,405	5,161,907	\$4,454,498	86%
4	Recoverable Costs Allocated to Demand	\$3,651,609	\$2,035,784	\$1,615,825	79%

### Notes:

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

Column (2) = Original projection Form 42-3P

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

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

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2068 through December 2008

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

Line	Description	Actual January 06	Actual February 06	Actual Merch 06	Actual April 08	Actual May 08	Actual June 08	Estimated July 08	Estimated August 08	Estimated September 08	Estimated October 08	Estimated November 08	Estimated December 08	End of Period Total
1	Description of Investment Projects (A)				,									
	3 Pipeline Integrity Management - Bartow/Anciote Pipeline-intermediate	\$35,507	\$36,432	\$35,356	\$35,521	\$88,845	\$37,302	\$38,867	\$40,575	\$41,406	\$42,587	\$44,163	\$46,020	\$521,581
	4.1 Above Ground Tank Secondary Containment - Peaking	62,325	53,919	(126,152)	61,942	64,222	68,957	74,823	81,443	87,581	95,867	103,062	112,643	746,652
	4.2 Above Ground Tank Secondary Containment - Base	440	438	437	436	434	433	432	431	430	428	427	426	5,192
	4.3 Above Ground Tank Secondary Containment - Intermediate	5,101	5,083	5,055	5,047	5,026	5,011	(5,103)	3,995	3,987	3,976	3,969	3,980	45,061
	5 SO2/NOX Emissions Allowances - Energy	513,508	745,789	767,063	805,444	828,812	861,783	882,405	865,750	849.443	835,386	824,994	815,230	9,616,405
	7.1 CAIRICANR Ancigle-Intermediate	708	706	706	798	706	706	706	706	706	706	706	708	8,472
	7.2 CAIR CT's - Peaking	27,094	28,453	28,497	28,502	13,374	26,129	26,257	29,286	26,249	26,206	26,171	26,134	309,384
	7,3 CAMR Crystal River - Base	410	590	066	1,031	1,240	1,502	1,611	1,611	1,611	1,011	1,611	7,166	20,860
	7.4 CAIRICAMR Crystal River AFUDC - Base	0	ū	C	Ö	118,130	223,170	227,819	230,327	229,636	229,349	226,859	268,305	1,755,797
	9 Sea Turtle - Coastal Street Lighting -Distribution	106	106	106	109	110	110	158	210	273	327	362	423	2,368
	10.1 Underground Storage Tanks-Base	2,434	2,429	2,424	2,418	2,414	2,409	2,404	2,398	2,303	2,389	2,383	2,378	28,873
	10.2 Underground Storage Tards-Intermediate	1,064	1,082	1,060	1,058	1,056	1,053	1,051	1,049	1,046	1,044	1,043	1,040	12,628
	11 Moduler Cooling Towers - Bisse	15,961	15,860	15,738	15,616	15,493	15,371	20,490	15,878	15,755	15,633	15,511	15,389	192,713
2	Total Investment Projects - Recoverable Costs	564,674	899,867	749,966	957,830	1,139,864	1,243,936	1,271,866	1,270,857	1,260,718	1,255,513	1,253,281	1,299,820	13,260,014
3	Recoverable Costs Allocated to Energy	513,506	745,789	787.853	805,444	828,812	861,763	862,405	885,750	849,443	835,386	824,994	815,230	9.816.405
•	Recoverable Costs Allocated to Demand - Distribution	108	106	106	109	110	110	156	210	273	327	362	423	2,398
4	Recoverable Coets Allocated to Demand - Production - Base	19,265	19,317	19,465	19,501	137,711	242,885	252,756	250,643	250,027	249,410	248,791	293,684	2,003,435
	Recoverable Costs Allocated to Demand - Production - Intermediate	42,376	42,283	42,187	42,332	95,635	44,072	35,461	46,325	47,145	48,315	49,881	51,726	587,740
	Recoverable Costs Allocated to Demand - Production - Peaking	89,419	92,372	(99,655)	90,444	77,596	95,088	101,110	107,729	113,830	122,075	120,253	135,777	1,058,036
	Retail Energy Jurisdictional Factor	0.96490	0.96670	0.96840	0.96830	0,94630	0.95240	0.95800	0.95470	0.95490	0.95460	0,98110	0.96590	
•	Retail Distribution Demand Jurisdictional Factor	0.99597	0,99587	0.99597	0.90597	0.99597	0.99597	0.99567	0.99597	0.90597	0.99597	0.99697	0.99597	
_	Retail Demand Jurisdictional Factor - Production - Base	0.93753	0.93753	0.93753	0.93753	0.93763	0.93753	0.93753	0.93753	0.93753	0.93753	0.83753	0.93753	
•	Retail Demand Jurisdictional Factor - Production - Intermediate	0.79046	0.79046	0.79046	0.79048	0.79046	0.79048	0.79046	0.79046	0.79046	0.79046	0.79046	0.79046	
	Retail Demand Jurisdictional Factor - Production - Peaking	0,88979	0.88979	0.88979	0.98979	0.88979	0.88979	0.88979	0.00979	0.86979	0.88979	0.88979	0.88979	
	Scaring Districts Applications and Experient at Literature 1. 1 and 1. 1.	- Atmatica		O.O.O.	4.44910	W.20210			4	-,	F.9851X			
7	Jurisdictional Energy Recoverable Costs (B)	495,482	720,954	762,987	779,911	784,305	820,762	845,344	826,532	611,133	797,459	792,902	787,431	9,225,182
	Jurisdictional Demand Recovershie Costs - Distribution (B)	106	108	106	100	110	110	155	200	272	326	361	421	2,386
			40.440	10010	40.000	440 400	227.712	236,966	234,985	234,408	233,629	233,249	275,319	1,878,280
5	Jurisdictional Demand Recoverable Costs - Production - Base (C)	18,062	18,110	18,249	18,283	129,108 75,596	227,712 34,837	28,031	38,618	234,406 37,266	233,626 38,191	38,429	40.887	1,676,260 464,585
	Jurisdictional Demand Recoverable Costs - Production - Intermediate (C)	33,498	33,423	33,347	33,462			69,967	95.656	101,285	106,621	115,000	123,482	
	Jurisdictional Demand Recoverable Costs - Production - Pesting (C)	79,564	82,192	(88,672)	80,476	89,044	84,607	08/901	93,439	101,465			140,904	941,430
	Total Jurisdictional Recoverable Costs for													
-	Investment Projects (Lines 7 + 8)	\$626,711	\$854,785	\$725,996	\$912,241	\$1,058,162	\$1,168,027	\$1,200,463	\$1,194,200	\$1,184,364	\$1,178,427	\$1,180,948	\$1,227,540	\$12,511,865

## PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clisics (ECRC) Calculation of the Current Pariod Estimated Actual Amount January 2001 through December 2005

## Return on Capital Investments, Depreciation and Taxes For Project: PIPELINE INTEGRITY MANAGEMENT - Sertom/Anciots Pipeline (Project 3.1) In Bollium)

Line	Description		Beginning of Period Amount	Actual Jenuary 08	Actual February 98	Actual Marck 08	Actual April 08	Actual May 08	Actual: June 08	Eathmated July 06	Estimated August 08	Estimated Replember 08	Estimated October 08	Estimated November 08	Estimated December 08	End of Period Total
.1	Investments a. Expenditures/Additions b: Clearings to Plant c. Radisements d. Other (A)			\$0 0 0	\$0 0	80 0 0	\$43,664 0 0	\$0 6 0	\$20,893 D G	\$273,667 Q Q	\$\$6,246 0 0	\$113,989 0 0 0	\$118,900 Q Q	\$1 <b>65,999</b> -0 -0 0	\$169,672 0 0	\$990,200
2 3 4 #	Plant-in-Service/Depreciation Base Leas: Accumulated Depreciation CWIP -Non-interest Bearing Not Investment (Lines 2 + 3 + 4)		\$2,574,500 (254,167) 22,565 \$2,442,106	2,674,588 (261,010) 22,685 2,436,263	2,674,566 (267,865) 22,685 2,429,420	2,674,684 (274,696) 22,685 2,422,577	2,674,568 (261,539) 66,349 2,459,388	2,674,568 (354,101) 66,349 2,386,837	2,674,588 (363,210) 85,342 2,408,721	2,674,588 (\$72,319) 366,009 2,871,278	2,674,568 (\$81,426) 424,255 2,717,415	2,674,588 (590,537) 538,244 2,822,288	2,874,588 (304,848) 8,57,233 2,932,178	2,674,588 (498,785) 643,223 3,109,086	2,874,588 (417,884) 1,012,894 3,269,610	
.5	Average Net Investment			2,439,586	2,437,642	2,425,800	2,440,R88	2,423,122	2.396,779	2,638,000	2,004,347	2,750,855	2,577,235	3,020,616	3,189,337	
7	Return on Average Net Investment  4. Equity Component Grassed Up For Taxes (B)  5. Debt Component (Line 6 x 2.04% x 1/12)  6. Other	11,18% 2,04%		22,686 4,148 0	22,624 4,137	22,680 4,125 0	22,700 4,150 0	22,535 4,119 -12208	22, 291 4,074 0	23,612 4,317 0	25,058 4,580 0	25,760 4,706 0	26,766 4,862 0	28,092 6,134 0	29,661 5,422 0	294,340 83,807 -12206
*	investment Expenses a. Dapreciation (C) b. Amontastion c. Diamantement d. Praperty Taxons (D) e. Climer (S)		_	6,843 0 N/A 1,828	6,843 0 N/A 1,828 0	8,843 .9 N/A 1,828	6,843 0 N/A 1,828 0	8,109 0 NA 1,828 63,462	9,109 0 N/A 1,528 0	9,109 0 N/A 1,828 0	9,109 C N/A 1,828 D	9,169 0 NA 1,828	9,109 0 N/A 1,628 0	9,109 .0 N/A 1,828 .0	9,109 6 N/A 1,828 g	100,244 C NA 21,936 83,452
•	Total System Recoverable Expenses (Lines 7 ± 8) a., Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Demand			35,507 0 36,507	35,432 0 35,432	35,366 0 35,356	35,521 0 35,521	89,846 G 68,845	37,302 0 57,302	36,867 Q 36,867	40;878 0 49,575	.41,406 . 0 -41,406	42,587 0 42,687	44,163 0 44,163	45,620 Q 46,020	521,561 0 521,561
16 11	Energy Jurisdictional Factor Demiand Jurisdictional Factor - Production (Interned)	ate)		N/A 0.79948	0.79046	N/A 0.79046	N/A 0.79046	N/A 0.79046	N/A 0.79046	N/A 0.79046	N/A 0.79045	N/A 0.79046	NA 0.79046	N/A 0.79046	N/A 0.79046	N/A 0.79046
12 13: 14	Retail Energy-Raisted Recoverable Costs (E) Retail Demand-Retailed Recoverable Costs (F) Total Jurisdictional Recoverable Costs (Lines 12 + 1)	3)		28,067 \$28,067	28,006 \$28,008	27,948 327,948	0 28,078 \$28,078	70,228 \$70,228	29,486 \$29,486	30,723 \$30,728	32,073 \$32,073	0 32,730 \$32,730	0 33,663 \$33,663	34,909 \$34,909	0 36,377 \$36,377	412,289 \$412,289

- Notes:
  (A) Notes
  (A) Notes
  (B) Line 6 x 11.16% x 1/12. Based on ROE of 11.73%, weighted cost of equity component of capital structure of 6.85%, and statutory income tax rate of 31.575% (expansion factor of 1.828002). Based on 2006 fele case settlement in Dkt. 050076-EL.
  (C) Depreciation calculated in Pipeline Integrity Management section of Capital Program Dotal file only on session placed, inverview. Calculated on that schedule as Line 2 x rate x 1/12. Rate based on Enthisk 2 in the 2006 rate case settlement in Dkt. 050078-EL.
  (D) Line 2 x 85% (2), 000513 x 1/12 + 11% (2), 007299 x 1/12. Rate from Property Tax Administration Department, based on plant allocation reported and 2007 Effective Tax Rate on original cost.
  (E) Line 6 x 1/18 (2), 100513 x 1/12 + 11% (2), 1007299 x 1/12. Rate from Property Tax Administration Department in Dkt. 050078-EL.
  (E) Line 6 x 1/18 (2), 100513 x 1/12 + 11% (2), 1007299 x 1/12. Rate from Property Tax Administration Department in Dkt. 050078-EL.
  (E) Line 6 x 1/18 (2), 100513 x 1/12 + 11% (2), 1007299 x 1/12. Rate from Property Tax Administration Department in Dkt. 050078-EL.
  (E) Line 6 x 1/18 (2), 100513 x 1/12 + 11% (2), 1007299 x 1/12. Rate from Property Tax Administration Dkt. 050078-EL.
  (E) Line 6 x 1/18 (2), 100513 x 1/12 x 1/18 (2), 100513 x

- (G) Depreciation true-up amount.

### PROGRESS ENERGY FLORIDA Environmental Coal Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2006 through December 2008

### Return on Capital Investments, Depreciation and Taxas For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - PEAKING SProject 4,1) (in Dollare)

Line	Description		Beginning of leried Amount	Actual January 08	Admai Pebruary 08	Actual Merch 08	Actual April Gil	Actual May 08	Actual June 06	Extracted July 06	Estimated August 08	Estimated Replember 08	Estimated October 00	Estimated November 08	Estimated December 08	End of Period Tatel
1	Investments a. Expenditures/Additions b. Clearings to Ptent c. Retirements d. Qilner (A)			(\$66,198) 363,296 0 0	2304,187 (2,747) 0	\$44,654 (2) 0 (367,843)	\$39,628 0 0	\$395,384 D O	\$485,094 0 0	\$595,000 C C C	\$300,000 1,170,000 0	\$67\$,000 0 0	\$857,000 0 0	\$480,000 0 0 0	\$465,000 2,005,776 0	\$4,877,734
2 3 4 5	Plant-in-Service/Depreciation Base Lear: Accumulated Depreciation CWRP - Non-Interest Bearing Not Investment (Lines 2 + S + 4)		\$3,525,178 (141,321) 1,131,376 \$4,516,235	3,888,444 (151,708) 702,913 4,439,867	3,695,677 (162,474) 1,009,987 A,733,086	3,885,675 (190,096) 696,680 4,382,269	3,885,676 (190,874) 726,319 4,421,119	3,885,878 (201,582) 1,122,883 4,885,706	3,885,675 (212,430) 1,606,776 5,282,021	3,685,675 (216,366) 2,203,776 5,673,083	\$,0\$6,675 (226,065) 1,343,776 6,161,395	5,065,475 (240,651) 2,006,778 8,823,800	5,065,675 (293,247) 2,865,776 7,558,204	5,055,576 (285,643) 3,345,776 8,135,608	7,721,451 (281,027) 1,145,000 9,565,424	
•.	Average Nel knyestmars			4,477,446	4,886,361	4,378,743	4,406,559	4,813,912	5,044,363	5,677,562	6,017,239	0,492,506	7,246,002	7,901,906	8,380,516	
7		11.16% 2.04%		41,840 7,813 0	42,853 7,707 0	40,721 7,443 (188,785)	40,983 7,490 .0	42,909 7,844 0	46,913 8,575 0	61,872 9,4 <u>62</u> 0	55,960 10,230 0	60,380 11,636	67,387 12,376 0	73,486 13,432 0	77,763 14,214 0	642,859 117,477 (189,788)
•	Investment Expenses a. Depreciation (C) b. Amerikation c. Diemantiement d. Property Taxes (D) a, Other			10,379 8 NA 2,660 0	10,778 0 NA 2,691	19,778 0 N/A 2,691 0	10,778 Q N/A 2,681	10.775 0 N4A 2,691 0	10,778 0 N/A 2,691 0	10,779 0 N/A 2,691 0	11,687 G N(A 3,666 G	12.506 B N/A 3,666 C	12,596 0 NA 2,566	12,596 0 N/A 3,565	15,184 0 N/A 8,492 0	139,706 0 N/A 38,696 G
9	Total System Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Dessend			62,325 0 62,325	63,919 0 63,919	(128,152) 0 (128,152)	61,942 0 61,842	64,222 0 64,222	68,957 0 58,957	74,823 0 74,823	81,443 0 81,443	87,581 0 87,681	96,867 0 95,867	103,082 0 103,062	112,643 6 112,643	748,652 0 748,652
10 13	Energy Jurisdictional Factor - Production (Paaking)			N/A 0.88979	N/A 0.88979	N/A 0,68979	N/A 0.88979	N/A 0,58979	N/A 0.88979	N/A 0,88679	N/A 0.45979	N/A 0.88979	N/A 0.58979	N/A 0,88979	N/A 0,88979	
12 12 14	Retail Energy-Related Recoverable Costs (E) Retail Demand-Related Recoverable Costs (F) Tetal Jurisdictional Recoverable Costs (Lines 12 + 13)	i	=	66,466 \$66,468	0 68,874 358,874	(114,028) (\$1,14,028)	65,115 \$56,115	57,144 \$57,144	0 61,357 861,357	6 56,577 \$66,577	0 72,487 \$72,487	77,929 \$77,929	85,301 865,301	91,721 \$91,721	100,229 3100,228	0 666,143 \$466,143

- Notes:

  (A) Credit in March due to impairment of portion of original work for lank at Turner plant that subsequently failed (Project 4.1s on Cepital Program Detail Re). The failed technology used was approved by the DEP at that time. The expense is recovered on Line 4 of 42-65.

  (B) Line 6 x 11.16% x 1/12. Based on ROE of 11.76%, resignated cost of equity component of capital structure of 6.85%, and statutory income tax rate of 35.87% (expansion tacture of 1.20002). Based on 2005 rate case case cased on 2005 rate case assistanced in Above Ground Task Secondary Containment section of capital Program Detail its original program Detail its original expense placed inservice. Capitalated in Above Ground Task Secondary Containment section of Capital Program Detail its original expense placed inservice. Capitalated in Above Ground Task Secondary Containment section of Capital Program Detail its original expense of the capital Program Detail its original expense or capital Program Detail its original work for task at Turner plant that subsequently failed (Project 4.1s on Capital Program Detail Re).

  (G) Credit in March due to portion of the previously recovered return on investment, including Interest, related to the original work for task at Turner plant that subsequently failed (Project 4.1s on Capital Program Detail Re).

## PROGRESS ENERGY FLORIDA Environmental Coef Recovery Clause (ECRC) Calculation of the Custon Period Estimate/Acqual Amount January 2008 through (December 2008)

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

Läne	Description	Beginning of Period Amount	Actual January 08	Actual February 08	Actual March 08	Actual Aprii 98	Actual May 08	Actual June 06	Estimated July 08	Estimated August 08	Estimated September 08	Estimated October 08	Estimates November 08	Estimated December 08	End of Period Yolal
ţ	(nyvestrents  e. Expenditures/Additions  e. Expenditures/Additions  c. Reidesments  d. Other (A)		\$0 0 0	\$0 0 0 0	\$0 0	\$0 0 0 0	\$0 6 0 0	\$0 0 0	\$0 6 0	\$0 0 . 0	\$0 0 0	\$0 0 0	:\$0 0 0	\$0 0 0 0	54
2 3 4	Plant-in-Service/Depreciation Base Leas: Accumulated Depreciation CWIP - Non-Inferest Besting	\$33,092 (5,883) 0	33,092 (6,994) 0	23,092 (6,105) 0	\$1,092 (6,216) 0	33,092 (8,327) 0	83,092 (6,438) 0	33,092 (6,549) 0	33,082 (6,860) 0	33,092 (6,771)	\$5,092 (6,882)	33,092 (0,093) 0	6	0	
•	Net investment (Lines 2+ 3 + 4)	\$27,200	27,008	26,947	26,876	26,765	28,654	26,543	26,432	25,321	26,210	26,000	25,988	25,877	
¥	Axerage Hel investment		27,163	27,042	20,931	26,820	26,709	29.598	20,467	26,376	26,266	26,184	26,043	25,992	0
7	Return on Average Not Investment  a: (Builty Component Grossed Up For Taxes (B)  b: (Debt Gemponent (Line 6 x 2.04% x 1/12)  c: (Dibter	11.16% 2.04%	253 46 0	251 46 0	250 48 0	249 -46 -0	248 45 0	247 45 0	248 45 0	245 45 0	244 45 0	245 44 0	242 44 0	241 44 0	2,969 \$41 0
•	Investment Expenses s.' Depreciation (C) b,' Amerization c. Dismantiement d. Property Taxes (Q) g. Other		111 0 N/A 30 D	111 0 NA 30	151 Q N/A 30	111 0 N/A 30 0	111 0 N/A 30 B	311 0 N/A 30 0	111 0 N/A 30 0	111 0 N/A 30 0	111 G N/A S0 C	111 0 NA 30	111 0 NKA 30 0	111 0 N/A 30 0	1,332 0 N/A 360 0
•	Total Gysters Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Demand	•	440 0 440	436 0 438	437 0 437	438 0 436	434 0 434	433 0 433	432 0 432	431 0 431	436 0 430	428 0 428	427 0 427	425 0 429	6,192 0 6,192
.19 †1	Energy Juristicitional Factor - Production (Base)		N/A 0.93783	N/A 0.93753	N/A 0.83753	N/A 0.93753	N/A 0,93763	N/A 0.93753	N/A 0.93753	N/A 0.93753	N/A 0,93763	N/A 0.93763	N/A 0.93753	NA 0.93753	
12	Retail Energy-Related Recoverable Costs (6)		0	0	0	٥	D	0	O		۵	. 0	o	o	0
13	Retail Demand-Related Recoverable Costs (F):		413	411	410	409	407	406	406	404	403	401	400	399	4,868
14	Total Jurisdictional Recoverable Costs (Lines 12 + 1)	D)	\$413	\$411	4410	\$409	\$407	\$406	\$405	\$404	\$403	\$401	\$400	\$399	\$4,868

- Holes:

  (A) NIA

  (B) Une 8 x 11.16% x 11/12. Based on ROE of 11.76%, weighted cost of equity companent of capital structure of 9.85%, and statutory income tax rate of 38.575% (expansion factor of 1.028002). Based on 2005 rate case settlement in Did. 060078-EI.

  (C) Dispraciation calculated in Above Ground Tank Secondary Containment section of Capital Program Datall file only on essets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Rate passed on 2007 Elleptive Tax Plate on original cost.

  (C) Troposty lax educated by Above Ground Tank Secondary Containment section of Capital Program Datall file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2007 Elleptive Tax Plate on original cost.

  (C) Time 8x x Line 11

E-4-4

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Extinuated Actual Amount January 2008 through December 2008

### Return on Capital Investments, Depreciation and Taxos For Project: ABOVE GROLIND TARK SECONDARY CONTAINMENT - Intermediate (Project 4.3) (in Collers)

Line	Cescription	Beginning of Period Amount	Actual January 08	Actual February 04	Actual March 08	Actual Agril 06	Actual May 08	Actual June 08	Estimated July 08	Edimuled August 05	Estimated September 08	Estimated October 08	Estimated November 08	Estimated Department 25	End of Period Total
1	Investments a. Expanditures/Additions b. Clearings to Plant c. Retirements d. Cliner (A)		\$0 .0 .0 .0	\$0 0 .0	\$0 6 9	30 G 0	10 0 0	\$0 0 0	\$0 0. 9 - a	. <b>9</b> 0 g. 0. .0	#0 8 0	\$0 0 0	\$0 0 0	<b>30</b> 0 0	<b>\$0</b>
2 3 4	Plant-in-Servica/Depreciation Base Leas: Accumulated Depreciation CWSP - Non-Inferest Depring	\$290,257 (5,600) 6	290,297 (7,240) 0	290,297 (8,671) 0	290,297 (10,802) 0	290.287 (12,133). 0	290,297 (13,784) D	290,207 (15,395) C	290,287 (16,203) 0	290,297 (17,011)	. 0	290,297 (18,627) 0	290,297 (19,436) 0	0	
8	Not investment (Lines 2+ 3 + 4)	5284,649	203,068	281,427	279,796	278,165	276,534	274,903	274,095	273,267	272,479	271,671	270,663	270,053	
<u>\$</u>	Average Net Investinant		283,878	289,242	280,611	278,960	277,340	275,710	274,499	273,001	272,683	272,078	271,267	270,450	
7	Return on Average Net lovestment  a. Equity Component Grossed Up For Taxos (B)  11.15  Debt Component Size 8 x 2.046 x 1/18)  Collect Component Size 8 x 2.046 x 1/18)		2,640 483 0	2,825 480 9	2,810 477 0	2,595 474 0	2,679 471 0	2,564 460 0	2,553 467 214	2,545 465 0	2,538 444 0	2,530 463 0	2,523 461 0	2,515 460 0	30,817 5,634 214
ŧ	Investment Expenses a. Depreciation (C) b. Amontzellon c. Dismanignment d. Property Yaxes (D) s. Other (S)		1,631 0 N/A 347	3,631 C N/A 347 G	1,631 0 N/A 347 6	1,631 Q N/A S47 0	1,831 0 N/A 347 9	1,631 0. N/A 347 0	808 0 N/A 177 (9,382)	808 0 N/A 177 0	808 Q N/A 177 0	\$08 0 N/A 177 0	808 0 N/A 177 0	408 B N/A 177 G	14,634 0 N/A 3,144 (9,382)
	Total System Recoverable Expenses (Lines 7 + 8)  a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Dismand		5,101 0 5,101	5,083 0 6,063	5,085 . 0 5,065	5,047 0 5,047	5,028 0 5,026	5,011 0 5,011	(5,183) 0 (5,163)	3,995 0 3,996	3,967 0 3,967	3,978 0 3,978	3,969 0 3,968	3,990 0 3,990	45,061 0 45,061
10 11	Energy Judedictional Factor - Production (Informediate)		N/A 0.79045	N/A 0.79048	N/A 0.79046	N/A 0.7 <b>9046</b>	N/A 0.79046	N/A 9.79046	N/A 0.79046	N/A 0.78046	N/A 0,79046	N/A 0.79046	N/A 0.79046	N/A 0.79046	
12	Retail Energy Related Recoverable Costs (E)		0	O	9	Q	Ó	Q	٥	0	•	0	٥	0	0
13	Relati Demand-Related Recoverable Costs (F)		4,032	4,01	4,004	3,989	3,974	3,961	(4,081)	3,158	3,152	3,144	3,137	3,130	36,819
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	_	\$4,032	\$4,018	\$4,004	\$3,909	\$3,974	\$3,961	(\$4,081)	\$3,15\$	\$3,152	\$3,144	\$3,137	\$3,130	\$35,619

NA
(A) N/A
(B) Line 6 x 11.16% x 1/12. Bessed on ROE of 11.75%, weighted cost of equity component of capital structure of 6.86%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Bessed on 2005 rate case settlement in DML 050078-E1.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Datal file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Rate based on Exhibit 2 in the 2006 rate case settlement in DML 050078-E1.
(C) Properly tax calculated in Above Ground Tank Secondary Containment section of Capital Program Datal file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost.
(E) Line 9 to x Line 10.
(F) Line 9 to x Line 11.
(7) Containment amount.

<sup>(3)</sup> Depreciation true-up amount.

## PROGRESS ENERGY FLORIDA Environmental Coal Recovery Classe (ECRC) Calculation of the Current Period Estimated/Actual Appoint January 2008 through December 2006

## Schedule of Amotization and Return Deferred Gain on Sales of Emissions Allowances (Project 8) file Deferm

Line	Description		Beginning of Period Amount	Actual January 05	Actual February 08	Actual: March 08	Actual April 08	Actual May 08	Actual June 08	Entirented July 08	Eximpled August 04	Estimated September 08	Estimated October 08	Estimated November 05	Estimated December 05	End of Period Total
•	Working Capital Dr (Cr): a. 1581001 GO <sub>2</sub> Enstaton Allowance inventory b. 25401FL Auctioned SO <sub>2</sub> Allowance		\$2,905,441 (2,019,040)	\$24,584,454 (2,004,023)	422,379,300 (1,962,100)	\$22,001,004 (1,872,150)	\$20,927,963 (1,986,272)	\$19,465,163 (2,595,605)	\$18,000,751 (2,484,897)	\$18,381,503 (2,422,790)	\$14,777,217 (2,160,883)	\$13,266,496 (2,278,675)	\$12,077,675 (2,207,048)	\$11,226,135 (2,135,161)	\$10,158,530 (2,068,254)	£10,158,539 (2,083,284)
2	c. 1581002 NOX Emission Alloymaça Investory Total Working Capital		36,643,433 \$29,546,903	41.255,433 63,415,303	50,890,808 71,762,092	51,346,636 71,465,733	56,006,838 74,978,628	56,816,068 75,714,646	66,467,108 40,973,162	\$65,505,383 79,484,095	986,518,658 77,944,602	\$66.518,668 76,468,178	\$85,510,658 76,389,264	\$85,518,668 74,609,032	206,510,666 72,013,943	95,512,658 73,612,943
3	Average Net Investment			46,662,413	67,798,892	71,923,912	73,222,131	75,346,567	78,343,004	40,216,626	78,704,544	77,222,085	75,944,221	74,309,448	74,111,747	
4	Return on Average Net Working Capital Salance a. Equity Component Grossed Lip For Taxes (A) b. Debt Component & Lip 8 x 2.04% x 1/12)	11.16% 2,04%		434,145 79,260	630,531 115,258	806,102 121,761	600,906 124,478	700,723 129,586	728,500 123,185	746,033 136,372	731,952 133,796	718,185 131,278	706,201 129,105	997,496 127,499	699,240 125,990	88,130,232 1,466,172
5	Yotel Retein Component (8)			513,508	745,788	767,863	805,444	128,812	661,785	\$82,405	M\$5,750	849,443	316,148	\$24,894	815,230	8,816,406
4 7	Expense Dr (Cr) a. 5080001 SO, allowance expense b. 4074004 Amortization Expense Net Expense (C)			1,368,457 (815,917) 1,352,540	1,185,094 (\$15,917) 1,160,177	1,289,306 (\$15,917) 1,272,389	1,163,121 (\$15,917) 1,147,204	1,462,809 (6295,869) 1,109,931	1,484,412 (\$71,907) 1,382,505	\$1,619,248 (\$71,997) 1,547,341	\$1,504,286 (\$71,907) 1,532,378	\$1,517,721 (\$71,907) 1,445,614	\$1,181,821 (\$71,907) 1,109,914	\$651,530 (\$71,907) 779,632	\$1,087,506 (\$71,967) 985,588	15,774,402 (8842,866) 14,911,514
•	Total System Recoverable Expenses (Lines 5 + 7) a. Recoverable casts altocated to Energy b. Recoverable pasts altocated to Demand			1,806,946 1,866,045 0	1,914,986 1,914,986 0	2,000,252 2,000,252 0	1,952,648 -1,952,648 -0	1,995,743 1,996,743 G	2,254,286 2,254,266 0	2,429,745 2,429,746 9	2,396,126 2,396,126 0	2,296,257 2,295,257 0	1,945,300 1,945,300 0	1,804,826 1,804,626 G	1,810,919 1,810,919 D	24,527,919 24,527,919 0
10	Energy Jurisdictional Factor Demand Jurisdictional Factor			0.96490 N/A	0.96670 N/A	9.96640 NA	0.96830 N/A	0.04630 N/A	8,95240 N/A	0.95800 NA	0.96470 N/A	0.85490 N/A	0.95480 N/A	0.98110 N/A	0.96600 NA	
11 12	Retail Emergy-Related Recoverable Costs (D) Retail Demand-Rahated Recoverable Costs (E)			1,800,548 0	1,851,197	1,995,148 0	1;890,749 8	1,888,972	2,146,984 0	2,327,697 0	2,289,493 9	2.181,741 0	1,856,983 0	1,542,206 D	1, <b>749,</b> 167 0	23,530,485 0
18.	Total Jurisdictional Recoverable Costs (Lines 11 + 12	1		\$ 1,800,548	\$ 1,851,107	\$ 1,995,148	\$ 1,890,748	8 1,888,572	2,146,984	\$ 2,327,697 (	2,289,495	\$ 2,191,741	\$ 1,050,063	\$ 1,542,208	\$ 1,740,187	\$ 23,530,485

Mines:

(A) Lines 3 x 11.16% x 1/12. Based on ROE of 11.75%, weighted sort of equity companient of 6.85%, and statutory income tex rate of 38,575% (expension factor of 4.828002). Based on 2006 Rate Case Settlement in Did. 050076-Ea. (C) Line 5 is reported on Capital Schiedula.

(C) Line 7 is reported on OSAI Schiedula.

(C) Line 8 x Line 9.

(E) Line \$5 x Line 10.

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clease (ECRC) Calculation of the Current Period Estimated/Actual Amount Jacksony 2008 Strough December 2008

## Return on Capital Investments, Depreciation and Taxes For Project: CARCAMS - Interestinate Project 7.5 - Ancions Low You Burners and SOFAI In Deliars

i,ine	Description	Registring of Partod Amount	Activati January 06	Actual February 98	Actual March 08	Actual April 06	Actual May 08	Actual June 08	Estimated July Q5	Estimated August 08	Estimated September 06	Estimated October 58	Estimated November 08	Estimated December 98	End of Period Total
1	incentiments														
	e, Expenditures/Additions		67	<b>\$</b> 0	\$0	-80	\$0	\$0	20	\$0	₩.	\$0	-90	10	\$7
	b. Classings to Plant c. Retromests		V	v v	**	ŭ	v	4	.0	,	o.	Ž,		0.	
	d. Other (A)		ō	ŏ	×Ó.	•	0	ō:	ō	ě	ō	ō	0	Ď	
	2 Plant in Service/Depreciation Base	50	Ó.	a	ø.	٥	g.	· o	:0	o	ø	o.	0	0	
	3 Legs: Accumulated Depreciation	à	ò	0	0		o	ō.	٥	0	Ó.	۵	. 0	0	
	4 CWIP - Non-Interest Bearing	64,592	84,196	64,198	84,198	64,198	64,198	64,198	54,198	64,198	64,198	64,198	54,198	64,196	
	5 filet levestment (Lines 2 + 3 + 4)	\$84,192	54,198	64,196	94,158	54,194	84,198	54,798	64,196	64,196	64,198	84,198	64,198	54,194	
	6 Average Net Investment		64,195	84,198	64,198	64,198	84,196	64,198	64,190	64,198	54,198	84,198	44,198	64,196	
	7 Return on Average Net Investment				•							,			
	E. Equity Component Grossed Lip For Texas (8)	11.16%	597	597	597	597	597	597	587	597	597	597	597	597	37,164
	b. Debt Component (Line 8 x 2.87% x 1/12)	2,44%	109	109	109	109	109	109	109	109	109	100 0	100	100	1,308
	c. Other		0	ė	<sup>0</sup> 0.	•	٥	•	0	q	. 0	0	0	. 0`	•
	8 investment Expenses										1.	_	_		_
	4. Depreciation (C) 2.21%		9	4	0	a	0	0	0	0	ō		9	Q.	0
	b. Amortization			0		9	0		Q.	9		.0	NA.	N/A	O NA
	c. Dismentiement d. Property Taxes (D) 9.007299		N/A	N/A	N/A	N/A	N/A	N/A	N/A	NIA	NA	N/A	mar.	THE C	IMA.
			,		, v	,	v c	Δ.	ň	9	ň	ň		ŏ	ă
	e Other	•		<u>v</u>	- 7		·····						<u>_</u>		
	9 Total System Recoverable Expenses (Lines 7 + 8)		706	706	706	706	706	706	706	705	706	705	706	706	5,472
	e. Recoverable Costs Allocated to Energy		G	0		0	G	Q	,o	0	g.	Ō	Q	0	
	b; Recoverable Costs Allocated to Demend		706	706	706	706	798	706	706	706	706	706	706	708	8,472
16	Energy Jurisdictional Factor		ŃΑ	NA	N/A	NA	NA	N/A	N/A	NA	NA	NA	,N/A	N/A	
11	Demonal Jurisdictional Factor - Production (Intm)		0,79046	0.79046	0.79048	0.79048	0.79046	0.79946	0.79048	0,79046	9.79946	9.76046	0.79046	0.79046	
12	Retail Energy-Related Recoverable Costs (E)		0	0	•	٥	0	Q	G	0	0	Q	0	0	0
13	Retail Demand-Related Recoverable Costs (F)	_	558	868	556	558	555	568	556	551	650	568	558	558	6,697
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		\$558	t55 <b>4</b>	\$658	\$588	\$658	\$558	\$858	\$658	\$568	\$558	\$558	\$558	\$6,697

- Notes:
  (A) N/A
  (B) Lies 6 x 11.15% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 6.65%, and statutory income tax rate of 38.575% (expansion factor of 1.628002). Based on 2005 rate case settlement in Dkt. 060078-E1.
  (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. 060078-E1.
  (C) Line 2 x rate x 1/12. Based on 2007 Effective Tax Rates on drighted cost.

  - (E) Line Se x Line 10 (F) Line St x Line 11

# PROGRESS ENERGY FLORIDA Emironaential Cost Recovery Clause (ECRC) Catalation of the Current Perfod Estimates/Actual Amount January 2005 through Technology 2005

## Return on Capital Invasionants, Depreciation and Taxes For Project: CARICANN, Positing (Project 7.3: CT Emission Monitoring Systems) in Dallars)

Line	Description	Beginning of Period Amount	Actual January 98	Actual February 06	Actual March 08	Actual April 66	Actual May 06	Actual June 08	Estimated July 06	Estimated August 68	Estimated September 05	Estimated October 08	Estimated November 08	Estimated December 08	End of Period Total
•	Investments a. Expenditures/Additions b. Clearings to Plant c. References d. Other (A)		\$23,317 706,615 0	811,748 11,745 0 0	\$5,169 \$,180 0	\$4.727 4.727 0 0	\$20,467 20,467 0 0	\$25,428 25,428 0 0	87,400 7,400 0	\$200 200 0	\$200 200 8 0	\$200 200 0 0	\$300 200 0	300 0 200 6	6100,266
2 3	Plant-in-Service/Depreciation Base : Less: Accumulated Depreciation CWWP - Non-Internal Bearing	\$1,180,361 (8,914) 682,200	1,886,876 (11,174)	1,897,624 (17,658) 0	1,902,813 (24,166) 0	1,907,540 (30,572)	1,927,997 (21,562) 0	1.954.426 (25,234)	1,961,026 (28,912) (3	1,962,026 G2,580) 0	1,962,226 (38,269) 0	1,952,426 (39,948) 0	1,962,626 (43,627) 0	1,992,628 (47,306) 0	
5	Not Investment (Lines 2 + 3 + 4)	\$1,884,647	1,874,704	1,879,970	1,678,666	1,070,070	1,906,437	1,929,193	1.932.916	1,929,457	1,925,954	1,922,479	1,919,000	1,915,621	
6	Average Net Investment		1,966,676	1,877,337	1,079,314	1,677,765	1,891,663	1,917,816	1,931,055	1,931,177	1,927,698	1,924,219	1,920,740	1,917,261	
7	Return on Average Net Investment a. Equity Companient Grossed Up For Taxes (6) b. Debt Companient (Line 6 x 2.046 x 1/12) c. Other	11.16% 2.04%	17,351 3,172 0	17,460 3,191 0	17,477 3,195	17,465 3,193 0	17,874 3,268 0	17,437 3,260 0	17,960 3,284 0	17,959 3,244 0	17,928 3,277 0	17,893 3,271 0	17,861 2,265 0	17,831 3,258 9	212,696 38,918 0
*	Investment Expenses a. Depreciation (C) b. Amostization c. Discontinuent d. Property Texnes (C) e. Other		5,260 0 N/A 1,211 0	6,452 0 N/A 1,320 0	6,500 0 N/A 1,325	6,816 0 N/A 1,328 0	(9.110) 0 N/A 1,342 9	3,672 0 N/A 1,360	3,678 0 N/A 1,365 0	3,678 0 N/A 1,365 0	3,679 0 N/A 1,385	3,679 0 N/A 1,365 0	3,679 0 N/A 1,366 0	3,679 G N/A 1,306	41,392 0 N/A 18,178
1	Total System Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Alocaled to Energy b. Recoverable Costs Alocaled to Demand		27,094 0 27,094	28,453 0 28,453	28,497 0 28,497	28,502 0 28,502	13,874 0 13,374	26,129 0 26,129	26,287 0 26,267	26,288 0 26,288	25,249 0 26,249	26,206 26,206	26,171 0 28,171	26,134 6 26,134	309,364 0 309,584
10 11	Energy Jurisdictional Pactor Demand Jurisdictional Factor - Production (Peaking)		N/A 0.88979	N/A 0,88979	N/A 0.88970	N/A 0.88979	N/A 0.86979	N/A 0.66979	N/A 0.88979	N/A 9.88979	N/A 0.88979	N/A Q.88978	N/A 0.88879	N/A 0.88979	
12 13	Retail Energy-Related Recoverable Costs (E) Retail Demend-Related Recoverable Costs (F)		0 24,108	0 25,317	0 25,358	0 25,361	11,900	0 23,249	0 23,399	0 23,389	0 23,366	23,320	0 23,287	0 23,254	0 275,267
14	Total Jurisdictional Recoverable Costs (Lines 12 + 15)		\$24,100	\$25,317	\$25,356	\$26,361	\$11,900	\$23,249	\$23,890	\$23,300	\$23,356	\$23,320	\$23,267	\$23,264	\$275,287

Hotes:
(A) N/A
(B) Line 6 x 11.16% x 1/12. Based on ROE of 11.76%, weighted cost of equity component of capital arructure of 6.65%, and statutory income fax rate of 36.575% (expansion factor of 1.628002). Based on 2006 rate case settlement in Did. 060078-E).
(C) Depreciation executable in CAIR CTs section of Capital Program Detail file only on assets placed inservice. Calculated on that achedule as Line 2 x rate x 1/12. Rate based on Exhibit 2 in the 2006 rate case settlement in Did. 050078-E).
(C) Properly lac calculated in CAIR CTs section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost.
(E) Line 8 x Line 11

## PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated Actual Amount James y 2008 Strong Departure 2008

## Return on Capital Investments, Depreciation and Taxes For Project: CAMR - Gryslat River - Base (Project 7.2 - Continuous Mercury Monitoring Systems) In Defeat

Line	Description		giantag of od Amount	Actual January 08	Actual February 68	Actual March 08	Actual April 58	Actual May 98	Actual June 08	Estimated July 06	Estimated August 06	Estimated September 65	Estimated October 08	Estimated November 08	Estimated December 08	End of Period Total
1	Investments  II. Expanditures/Additions  D. Clearings D. Plant  G. Ratinationic  d. Other (A)			\$2,974 6. 0	\$29,737 0 0	\$20,367 0 0	\$8,793 0 0	\$28,042 Q 0 0	\$19,738 8 9 9	\$0, 0 0 0,	\$0 .6 .0 .0	*0 0 0 0	80 0 0	.\$0 0 0 .0	\$1,010,000 B Q	\$1,120, <del>530</del>
3	Plant-In-Service/Depreciation Base   Less; Accumulated Depreciation   CMIR - Non-Interest Boaring   Net trivestment (Lines 2 * 3 * 4)		\$0 0 36,814 \$36,814	0. 0. 38,788 38,788	0 0 \$8,525 68,526	0 0 35,881 86,861	0 0 98,675 96,675	0 0 125,717 126,717	0 9 146,463 146,453	0 0 146,453 146,453	0 0 146,453 146,463	0 0 146,463 146,483	0 0 146,453 148,453	0 0 146,453 146,463	0 1,156,453 1,156,463	
	Average Net Investment			37,301	53,658	78,703	83,778	112,698	136,585	148,453	146,453	146,482	146,453	146,463	661,463	
7	Return on Avorage Net Investment  a. Equity Component Grossed Up For Taxes (B)  bet Component (Line 6 x 2.04% x 1/12)  c. Other	11.18% 2.04%		347 63 0	490 91 0.	732 134 0	872 156 0	1,048 192 0	1,270 232	1,362 249 0	1,502 249 0	1,362 249	1,362 261 0	1,362 249 0	6,059 1,107 0	\$17,837 3,223 0
•	Servesiment Expenses a. Depreciation (C) b. Amortization c. Dismontonient d. Property Tixes (O) a. Other			NKA D	NVA O	NA D	N/A O	DVA.	0 Q 0 0 0	Q Q FWA Q G	NVA 0	.0 NA. .0.	NA Q	O O NKA O B	O NVA B O	N/A D D
	Total System Recoverable Expenses (Lines 7 + 8) 4. Recoverable Costs Allocated to Energy by Recoverable Costs Allocated to Demand			410 Q 410	590 0 500	.865 0 .865	1,031 0 1,031	1,240 0 1,240	1,802 0 1,502	1,811 0 1,811	1,611 0 1,611	1.8.11 0 1,611	1,611 0 1,611	1,611 0 1,611	7,166 0 7,166	20,060 0 20,660
	Energy Jurisdictional Factor Demand Jurisdictional Factor - Production (Base)			N/A 9.83753	N/A 0.93763	NA 0.93753	NIA 0.90763	N/A 0.93753	N/A 0,93763	N/A 0.83753	N/A 0.83753	N/A 0.93753	N/A 0.93763	N/A 0.93768	NEA 0.93753	
13	Rotali Energy Related Recoverable Costs (E)   Retail Demand-Related Recoverable Costs (F)   Talel Jurisdictional Recoverable Costs (Lines 12 + 13	)		0 364 \$364	0 953 3552	6 812 8812	0 967 \$967	1,163 \$1,163	0 1,466 \$1,466	0 1,510 \$1,510	0 1,510 \$1,510	1,510 \$1,510	1,510 1,510 \$1,810	1,510 \$1,510	6,718 \$6,718	19,557 \$16,557

Notes:
(A) NVA.
(B) Line 0 x 11, 16% x 1/12. Based on ROE of 11,75%, weighted cost of equity component of expital structure of 8,85%, and statistically income tax rate of 30,576% (expansion factor of 1,628002). Besed on 2006 rate case settlement in Dist. 050078-EL.
(C) Line 2 x rate x 1/12. Depreciation rate based on 2006 rates on Exhibit 2 in the 2006 rate case settlement in Dist. 050078-EL.
(E) Line 8 x 1/12. Based on 2007 Effective 7ex Rate on original cost.
(E) Line 8 x 1/12 in X Line 10 x Line 11

## PROGRESS ENERGY FLORIDA Environmental Coal Recovery Clearse (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2006 through December 2005

# Return on Captel Investments, Depreciation and Taxes For Project: CARRICAMR - Base - AFUDC (Posject 7,4 - Crystal River FGO and BCR) (in Dollars)

			Beginning of Period Amount	Actual January 08	Actual February 06	Actual March 06	Actual April 98	Actual May 66	Actual June 98	Extimated July 08	Estimated August 08	Estimated September 04	Estimated October 68	Estimated November 68	Extimated December 98	Period Total	
Line 1	Description Investments a. Expenditures/Additions		7 4 100 7 100 100	\$56,759,253 D	\$53,940,373 0	\$45,796,073 0	\$49,539,746 0	\$51,759,576 15,150,577	844,201,549 101,267	39,985,078 496,302	39,348,915 Q Q	35,506,550 0 0	38,680,817 0 0	37,377,494 0 0	5,279,100	\$627,437,416	
	b. Cleanings to Plant c. Retresments d. Other (A)	* THE	J	2,091,7 <b>85</b>	2,591,334	3,263,037	3,344,228	3.707.010	3,077,514	4,232,335	4,487,062 15,748,248	4,596,533	5,013,387 15,748,248	5,318,195 15,748,246	6,687,383 21,027,435	48,267,879	
2	Plant in Service/Depreciation Base Less: Accumulated Depreciation		\$0 Q	0	0. 0. 444,635,248	0 493,694,268	0 6 648.882.232	15,150,677 (21,401) 686,895,149	15,261,944 (64,488) 634,976,006	15,748,246 (108,977) 678,897,118	(163,486) 722,463,893	(197,965) 763,789,585 779,339,570	(242,444) 807,483,790 822,989,562	(286,933) 850,179,389 865,840,702	(887,847) 863,920,260 904,910,148	675,695,290	
7	CWIP - AFUDC-Interest Bearing		329,252,505	388,103,541		493,894,258	546,562,232	602,027,426	850,163,461	894,336,385	738,078,073	714,534,570	942,454,544	County Section 1			
-	Not Invasiment (Lines 2+3+4)		321,257,505	358,103,541 358,678,023	416,309,394	469,164,753	520,138,245	574,304,829	626,095,443	672,249,923	716,207,629	758,709,278	801,184,734	844,315,147	485,125,425		
7	Average Nat lovestment  Return on Average Net Investment	11,169			0	٥	٥	70,361	140.747	143,118 26,161	146,235	144,825	144,411 25,398	143,997 26,522	168,102 30,728	1,100,789 201,219	
	a. Equity Component Grossed Up For Taxes (8) b. Debt Component (Line 6 x 2.94% x 1/12) c. Other	2.049		9	Q Q	9	ő	12,000	25,726	20,101	Ō	8	. 0	•	9.	v	
•	Investment Expenses  a. Depreciation (C)  b. Amortisation  c. Diamartiement			N/A	MV a	N/A	. 0 NA.	21,401 0 NA 13,516	43,987 0 NVA 13,608	44,469 0 N/A 14,051	44,489 0 14,051	44,4 <b>89</b> 0 14,051	44,489 N/A 14,061	44,459 0 N/A 14,051	50,794 0 N/A 18,761	337,647 6 N/A 116,142	
	d. Property Taxes (D) e. Other			.0	0	0	ě		. 0	227,819	230,327	229,838	229,348	228,869	250,205	1,756,797	•
	Total System Recoverable Expanses (Lines 7 + 8)  a. Resoverable Costs Allocated to Energy			9	. Q.		9	118,130 0 118,130	223,170 0 223,170	227,819	230,227	229,838	229,349	224,65 <b>9</b>	268.306	1,766,797	
**	Recoverable Coats Allocated to Destand     Energy Jurisdictional Factor			N/A	N/A .	N/A A parter	N/A 0.987#3	H/A 8.93753	N/A 0.93753	N/A 0,93753	N/A 0.93753	N/A 0,93753	N/A 0.93753	N/A 0.93763	N/A 0.93751	i	
10 11	Demand Jurisdictional Factor - Production (Base)			0.0875	0.93753	0,93753	. U.MO184	0:	0	Q	ą	0		0 214,562	261,544	1,645,112	
12	Retail Energy-Related Recoverable Costs			Q		Ý		110,760	209,228	213,587	215,938	215,480			\$251,544		
13	Retail Decrend-Related Recoverable Costs				30	30	50		\$209,229	\$213,587	\$215,938	\$216,480	\$215,022	4214,002	-19.77	7.17.33	*
. 14	Total Jurisdictional Recoverable Costs (Lines 12 +	13)		\$0	30			7.17077									

Notes:

(A) AFUDC calculation based on 2005 Rate Case Settlement in Dkt. 050076-EI.

(A) AFUDC calculation based on 2005 Rate Case Settlement in Dkt. 050076-EI.

(B) Return on equity and data calculated only on assets placed in service which appear in CAIR Crystal River AFUDC section of Capital Program Detail Riv. Calculated on this schedule as Line 5 x rate x 1/12. Rate based on Exhibit 2 in the 2005 rate case satisfament in Dkt. 050078-EI.

(C) Depreciation existalized only on assets placed inservice which appear in CAIR Crystal River AFUDC section of Capital Program Detail Riv. Calculated on this schedule as Line 2 x rate x 1/12. Rate based on Exhibit 2 in the 2005 rate case satisfament in Dkt. 050078-EI.

(C) Depreciation existalized only on assets placed inservice which appear in CAIR Crystal River AFUDC section of Capital Program Detail Riv. Calculated on this schedule as Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on edginal cost.

(D) Property terrait calculated only on assets placed inservice which appear in CAIR Crystal River AFUDC section of Capital Program Detail Riv. Calculated on this schedule as Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on edginal cost.

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calcutation of the Current Period Estimated/Actual Amount January 2008 temologic Describer 2008

## Return on Cepital Investments, Depreciation and Taxes For Project: SEA TURTUE - COASTAL STREET LIGHTING - (Project 9) <u>da Dollarisi</u>

Line	Description	Beginning of Period Amoun	Actival I January 08	Actual February 08	Adjust March 08	Actual April 98	Actual May 08	Actual June 08	Estimated July 06	Estimated August 18	Estimated September 08	Estimated October 08	Estimated November 05	Estimated December 08	End of Period Total
1	Envesiments a. Expenditures/Additions b. Clearings to Plant c. Realinaments d. Other (A)		\$0 0 0	\$0. .6 .0.	\$0 6 9 q	\$351 0 0	\$0 0 0 0	\$0 0 0	\$3,275 10,081 0	\$3,275 0 6	\$3,275 \$,625 0 6	\$3,275 0 0	\$3,275 0 0	\$3,275 9,825 0 0	\$20,990
2 3 4	Plant-in-Sec/low Depreciation Since Less: Accumulated Depreciation CV/YP - Non-Interest Searing Not Investment & Sec 2 + 3 + 4)	9,796 50,780	0 0 9,700 9,700	0 9,700 9,700	9,700 9,700	0 0 10,061 10,061	0 0 1 <u>9,051</u> 10,051	0 0 19,051 10,051	10,051: (19) 3,275 18,307	19,051 (67) 5,656 16,544	19,676 (114) (0) 19,782	18,876 (190) 3,274 22,960	19,675 (200) 6,549 26,156	29,701 (361) 0 29,340	
	Average Sel Invasiment		9,700	9,700	4,700	9,476	10,051	10,061	11,679	14,925	18,153	21,361	24,560	27,750	
7	Return on Average Net Investment  a. Equity Component Grossed Up For Taxon (8)  b. Debt Component & Ine 6 x 2.04% x 1/12)  c. Other	11.16% 2.04%	90- 16 Ø-	<b>8</b> 0 14i ∶0	90 16 0	92 17 0	<b>9</b> 3 17 Q	63 17 0	109 20 0	139 25	189 -31 -0	199 36 0	228 62 0	258 47 9	\$1,650 300 0
•	Investment Expenses a. Dispreciation (C) 4,59% b. Anoptization c. Dismanilament d. Property Taxes (D) 0,009409 a. Other		₩A 0 0	NAA G	N/A 0 0	NA B	O NVA D O	0 0 N/A 0	19 0 NA 8 0	36 Q N/A 8 0	57 Q N/A 16	78. 0 N/A 16 0	78 0 NA 10	95 0 N/A 23 0	361 0 N/A 67 0
•	Total Bysseni Recoverable Expenses (Lines 7 + 8) a. Recoverable Costs Allocated to Energy b. Recoverable Costs Allocated to Dentard		196 9 19 <del>6</del>	105 0 1 <del>96</del>	106 Q 106	100 0 100	110 0 118	110 0 110	156 0 156	210 Q 210	273 0 271	327 0 327	\$62 0 362	423 0 423	2,396 0 2,396
10 11	Energy Judedictional Factor Demand Judedictional Factor (Distribution)		N/A 4,99547	NA 0.99697	N/A 0.99597	N/A 0.99697	N/A 0.99697	N/A 0,96597	N/A 0,96597	N/A 0.00567	N/A 0.99507	N/A 0.99597	N/A 0.99597	N/A 0.99597	
17 12 14	Retail Energy-Related Recoverable Costs (6) Retail Demand-Related Recoverable Costs (F) Total Jurisdictional Recoverable Costs (Lines 12 + 1	3)	0 808 808	0 166 \$108	106 106 \$108	0 109 3108	0 110 \$110	0 110 1110	0 158 \$155	0 209 \$209	272 1272	0 326 \$326	0 361 \$361	0 421 \$421	2,386 \$2,386

Notes:
(A) Note (B) Line 8 x 11:10% x 1/12. Based on ROE of 11.76%, weighted cost of equity component of capital structure of 6.86%, and statutory income tax rate of 38.675% (expension factor of 1.629002). Based on 2005 rate case settlement in Did. 050078-EL (C) Line 2 x rate x 1/12. Depreciation rate based on 2005 rate on Exhibit 2 in the 2005 rate case settlement in Did. 060078-EL (C) Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost.
(E) Line 68 x Line 10
(7) Line 69 x Line 11

# PROGRESS ENERGY FLORIDA Environmental Cost Reportery Cleuse (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2008 through December 2008

## Return on Capital Investmenta, Depreciation and Taxes For Project (INDERGROUND STORAGE TANKS - BARE (Project 10.1) (in Dollars)

Line	Description		aginning of clod Amount	Actual January 08	Actual February 08	Actual March 08	Actual April 68	Actual May 96	Actual June 08	Estimated July 06	Estimated August 08	Estimated September 06	Estimated October 08	Estimated November 98	Estimated December 05	End of Period Total
1	sherstavni i											•				
	a. Expenditures/Additions			\$0	30	10	#0	80	:\$0	30	\$9.	50		10	\$0	-50
	b. Clearings to Plant			0	0	Q	<b>û</b>	0	Ö	Ō	Ď	ō.	O	8	. O.	1997
	c. Retiremente			0	. 9	·ø	. 0	0	Ð	0	Ó	.0	o	9	. 0	
	d. Other (A)			9	Ģ.	-6	0.	0	0	0	<b>9</b> ·	.0	0	₽.	,0,	
2	2 Plant in Service/Depreciation Base		\$166,961	168,641	168,941	168,941	168,941	155,941	166,841	155,841	155,941	168,941	168,941	168,941	165,941	
3	Less: Accumulated Depreciation		[2,802]	(5, 452)	(3,012)	(4,372)	(4,832)	(5,292)	(5.752)	(8,212)	(0,672)	(7,132)	(7,592)	(8,062)	(8,512)	
	CVAP - Non-Interest Bearing		0.		Ť Ó		. 0	7-3	,,,,,,	C. C.	0	:831.77	2,52,20	(0,000,00)	distriction of	
6	Net Investment (Lines 2 + 3 + 4)		\$105,94F	165,489	185,029	164,509	164,108	163,649	163,186	162,729	182,269	161,809	161,349	160,889	160,429	
16	5 Average Net Investment			188,719	165,259	154,799	164,339	163,879	163,419	162,969	162,499	162,030	161,579	191,119	180,659	
7	FReturn on Average Net Investment									-						
	a. Equity Component Grossed Up For Taxes (ft)	11.16%		1,541	1,537	1,593	1,628	1,524	1,520	1,516	1.511	1,507	1,503	1,496	1,494	\$16,212
	b. Debt Component (Line 6 x 2.04% x 1/12)	2.04%		262	281	250	279	279	276	277	276	275	275	274	273	3,329
	g. Other			0	O	Õ	Ģ	0	õ	Q	9	0	0	0	o	•
	Investrient Expenses															
	a. Depreciation (C) 3.27%			460	450	460	460	480	480	460	460 :	460	400	460	460	5,620
	b. Amortization			. 0	. Q	. 0	o	0	0	O,	0.	0.	0	٥	Q.	0
	Dismantiestert     Property Taxes (D) 9.910767			NA	NA	NA	NKA.	NA	NA	NKA	N/A	NA	NA	WA.	NA	NA
	d. Property Taxes (D) 9.910767 e. Other			161	151	161	161	161	151	151	151	151	151	" 151	151	1,612
	e. Suite		_	¥	<u></u>	<del></del>			9_	<u>o</u>	. 0	<u> </u>	0		<u> </u>	
	Total System Recoverable Expanses (Lines 7 + 8)			2,434	2,429	2,424	2,418	2.414	2,409	2,404	2,398	2,393	2,389	2,383	2,378	28,873
	a. Recoverable Costs Allocated to Energy			0	D	. 0	. 0	0	0	0	0	0	0	0	0	20.0.0
	b. Recoverable Costs Allocated to Demand			2,434	2,429	2,424	2,418	2,414	2,409	2,404	2,398	2,393	2,389	2,383	2,374	20,673
10	Energy Assistictional Factor			N/A	N/A	NA	N/A	N/A	NA	NA	MA	'N/A	N/A	NA	N/A	
11	Demand Juradictional Factor - Production (Save)			0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.83753	0.63753	0.93753	
12	Retail Energy-Related Recoverable Costs (E)			0	'a	0	G	ā	0	n	۵			đ	a.	
- 13	Retail Demand-Related Recoverable Coats (F)			2,282		2,273	2,267	2,263	2,259	2,254	2,248	2,244		2.234	2.229	27,089
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13	3)	-	\$2,282	2,217 12,217	\$2,273	\$2,267	\$2,263	\$2,250	\$2,264	\$2,248	12.244	2,240 \$2,240	\$2.234	\$2,229	\$27,089

Notes:

(A) N/A

(B) Live 5 x 11.16% x 1/12. Besed on ROE of 11.75%, verigitied cost of equity component of capital structure of 5.85%, and statistically income tax rate of 38.575% (expansion factor of 1.628002). Based on 2006 rate case settlement in Dkt. 050078-Et.

(C) Live 2 x rate x 1/12. Depreciation rate based on 2006 rates on Exhibit 2 in the 2006 rate case settlement in Dkt. 050078-Et.

(C) Live 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost.

(E) Live 8 x Live 10

(F) Live 8b x Live 11

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Cleuse (ECRC) Calcussion of the Current Period Estimated/Actual Amount January 2008 through December 2008

## Ratum on Capital Investments, Depreciation and Taxes For Project: UNDERGROUND STORAGE TANKS - INTERMEDIATE (sa.2) (In Dollars)

Line	Description	Beginning of Period Amount	Actual January 08	Actual February 08	Antuni March 08	Actival April 08	Actual Stey 08	Actural June 08	Estimated July 08	Estimated August 08	Estimated September 08	Estimated October 08	Estimated November 98	Estimated December 08	End of Period Total
	1 hyestments													••	ao.
	a. Expenditures/Additions		\$0	**	10	10	80	*0	.50	-\$0	80	\$1	20	. <b>50</b>	10
	b. Clearings to Plent		9	u.		0	ų.	0	¥.		×	*		ä	
	c. Retroments d. Other (A)		9	ä	Ü		ő	.0	ŏ	ŏ	ő	ă	ő	ō	
	of committee		-		*	-			•		₹ .				
	2 Plant in Service/Deprociation Base	\$76,006	76,000	76,000	76,008	76,D06	76,006	76,006	76,006	78,006	76,005	78,006	76,006	76,006	
	3 Less: Accurpulated Depreciation	(2,321)	(2,523)	(2,725)	(2,927)	(3,129)	(3,351)	(3,533)	(3,735)	(1,437)	(4,136)	(4,341)	(4,543)	(4,745)	
	4 CWP - Non-interest Bearing		6	0	73,079	72,877	72,574	72,473	72,971	72,060	75,867	\$1,666	71,463	71,261	
	5 that Investment (Liges 2 + 3 + 4)	\$73,686	73,483	73,281	13,019	72,011	12519	15219		12,009	1.15	71,000	71/202		
	S. Avanage. Net Investment		73,584	73,342	73,190	72,978	72,776	72,574	72,872	72,170	71,986	71,766	71,564	71,382	
	7 Return on Average Net Investment				•				,						
	a. Equity Component Groated Up For Taxes (8) 11	.16%	664	652	641.	679	677	875	873	671	:669	667	666	864	\$8,000
		.04%	125	125	124	124	124	123	123	123	122	.122	122	121	1,478
	c. Other		0	0	0	Ŷ.	g.	Ö	0		٥	.0	٥	à	
	8 Investment Expenses														
	a. Depreciation (C) 2.19%		202	202	202	202	202	202	202	202	202	202	202	202	2,424
	b. Amortization		. 0	Ď	0	ō.	D.	•	Ó	0	Q.		, <b>D</b> .,		
	a. Dismantiement		MA	N/A	N/A	N/A	N/A	NA	NIA	NIA	NA	N/A	N/A -53	AM E3	ANA 626
	d: Property Taxes (D) 0.008313		53	53	53	. 53	53	23	.* 63.	- 53	83	53	- 10	n n	/ QJQ
	s. Other					<del>-</del>	<u></u>		<u>y</u>	<u>×</u>	<u>v</u>	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>			······································
	9 Total System Recoverable Expenses (Lines 7 + 5)		1,064	1,002	1,060	1,058	1,066	1,051	1,061	1,049	1,048	1,044	1,045	1,046	12,626
	a. Recoverable Costs Allocated to Energy		Ö	Ò	6	G.	0	5	0	. 0	0	0	0	0	9
	b. Recoverable Goels Allocated to Demend		1,064	1,002	1,060	1,068	1,050	1,064	1,061	1,048	1,048	1,044	1,048	1,040	12,826
10	Energy Jurisdictional Factor		NIA.	N/A	.N/A	NA	NA	NYA	NA	NIA	NA	NA	NA	NA	
11	Demand Jurisdictional Factor - Production (Intermediate	b`	0.79046	0.79046	0.79046	0.79046	0.79046	9.79046	9,79046	6,79045	0.79048	0,79046	0.79045	0.79046	
12	Relail Energy-Related Recoverable Costs (E)		0	0	Q	°O	0	0	Q	o	ė	٥	0	9	ø
13	Ristall Demand-Related Recoverable Costs (F)		841	636	836	836	635	852	831	829	\$27 \$827	625	824	822	9,980
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		8841	\$859	\$838	\$636	\$835	\$132	\$831	\$829	\$827	\$825	\$824	\$822	\$9,900

No. 10. No. (A) NO. (B) Line 0 x 11.15% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 0.85%, and statutory income tax rate of 58.575% (expansion fector of 1.828002). Sased on 2005 rate case settlement in Okt. 050078-EL (C) Line 2 x rate x 1/12. Depositation rate based on 2005 rates on Exhibit 2 in the 2005 rate case settlement in Okt. 050078-EL (C) Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost. (C) Line 8x x Line 10 (F) Line 8b x Line 11

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Art January 2006 through December 2006

## Return on Capital Investments, Depreciation and Taxes For Project: MODULAR COOLING TOWERS - BASE (Project 11) (In Dallars)

Line	Description	Beginning of Period Amount	Actual January 08	Actual February 08	Actual March 08	Actual April 05	Actual May 08	Actual June 05	Estimated July 05	Estimated August 08	Estimated September 08	Estimated October 08	Estimated November 08	Estimated December 68	End of Period Total
	1 Investments a. Expanditurss/Additions b. Clearings to Pland c. Referension d. Other (A)		80 0 0	84 4 0 9	\$0 0 0	\$0 0 0	\$0 0 0	80 0 0	#0 0 0	\$0 0 0	50 0 0	\$0 0 0	\$0 0 0	90 0 0	\$4
	Ptani-in-Service/Depreciation Bese     Less: Accumulated Depreciation     CWIP - Non-Interest Bearing	\$465,137 (101,115) 0	965,137 (202,201) 0	655,141 (213,267) 0	865,141 (224,873) 0	665,141 (235,459) 0	665,141 (246,545) 0	665,141 (257,631) 0	665,141 (268,717) 0	665,141 (278,801) (3	655,141 (290,889) 0	665,141 (301,975) 0	0	665,141 (324,147) 0	
	5 Net Investment (Lines 2+3+4)	\$474,021	482,935	451,453	440,767	429.501	415,595	407,500	395,423	385,337	374.251	363,166	352,079	340,063	
	6 Average Net Investment		468,478	457,394	448,310	436,224	424,135	413,062	401,966	290,000	8/9,794	368,708	357,622	248,678	
		.16% .04%	4,357 796 (662)	4,254 778 (862)	4,151 759 (952)	4,048 740 (802)	3,944 721 (002)	3,841 702 (942)	3,736 663 3,972	3,635 654 0	3,532 646 0	3,429 627 0	3,526 668 Q	3,723 #10 Q	845,476 8,313 (0)
	8 investment Expenses a. Depreciation (C) b. Ansurization c. Discriminarional d. Property Taxes (C) a. Other (G)		11,066 0 NAA 693 (186)	11;046 0 NA 593 (189)	11,086 G N/A 593 (189)	11,000 0 N/A 593 (186)	11,064 G NZA 503 (189)	11,086 0 N/A 563 (189)	11,086 C N/A 593 418	11,006 0 N/A 593 (102)	11,086 0 144 593 (102)	11,086 0 N/A 593 (192)	11,086 0 NKA 593 (102)	11,098 0 N/A 593 (1922	133,032 0 N/A 7,116 (1,225)
	Yotal System Recoverable Expenses (Lives 7 + 8)     Recoverable Costs Allocated to Energy     Recoverable Costs Allocated to Demand		15,981 0 15,981	15,860 0 18,860	19,738 0 15,738	15,616 0 15,616	15,493 0 15,493	15,371 0 15,371	20,490 0 20,490	15,679 0 15,676	15,756 0 15,756	15,693 0 15,533	15,5 11 0 15,511	15,369 0 15,369	192,713 0 192,713
	10 Energy Jurisdictional Factor 11 Demand Jurisdictional Factor - Production (Blase)		N/A 0.93763	N/A 0.93753	N/A 0.93753	N/A 0,93753	N/A 0.93763	N/A 0,93753	N/A 0.93763	N/A 0.93753	NA 0,93753	N/A 0.93753	N/A 6.93753	N/A 0.93/53	
	12 Retait Energy-Related Recoverable Costs (E) 13 Retait Demand-Related Recoverable Costs (F) 14 Total Arteful Inoial Recoverable Costs (Lines 12 + 13)		14,963 214,963	14.369 214.869	0 14,755 \$14,755	14,640 \$14,640	0 14,525 \$14,525	0 14,411 \$14,411	0 19,210 \$19,210	0 14,884 \$14,886	14,771 \$14,771	0 14,556 \$14,655	9 14,542 \$14,542	14,428 \$14,428	180,674 \$180,874

No.

(A) N.A.

(B) Line 5.x 11.10% x 1/12. Based on ROE of 11.75%, weighted cost of equity component of capital structure of 8.85%, and statutory income tax rate of 36.575% (expansion factor of 1.626002). Based on 2005 rate case settlement in Dis. 050078-ES.

(C) Line 2 x rate x 1/12. Depreciation rate based on 5 year 85 of project, as stated in Dis. 050078-ES.

(D) Line 2 x rate x 1/12. Based on 2007 Effective Tax Rate on original cost.

(E) Line 8x x Line 10

(F) Line 9b x Line 11

(F) Line 9b x Line 11

(F) Line 9b x Line 11

(4) Beginning in Lidy, this schedule only includes a credit for depreciation expense that it included in base rates for breakers that were reptaced by upgraded breakers to compensate for increased load due to the Massachr Cooling Towers. It was determined that only a credit for depreciation expense is required per Order No. PSO-85-2513-POF-EI so the return and properly law credits for Jenuary to June 2008 were reversed in July.

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated/Actual Amount January 2008 through December 2008

## Variance Report of Capital Investment Activities (In Dollars)

			(1) Estimated/	(2) Original	(3) Variano	(4) <sub>2</sub>
Line	-		Actual	Projection	Amount	Percent
1	Descrin	tion of Investment Projects	•			
-		Pipeline Integrity Management - Bartow/Anclote Pipeline-				
	3	Intermediate	\$990,209	\$657,502	\$332,707	51%
	4.1	Above Ground Tank Secondary Containment - Peaking	4,577,738	2,675,000	1,902,738	71%
	4.2	Above Ground Tank Secondary Containment - Base	0	93,000	(93,000)	-100%
	4.3	Above Ground Tank Secondary Containment - Intermediate	0		The second second	NA
	5	SO2/NOX Emissions Allowances - Energy (A)	73,613,943	33,546,476	40,067,467	119%
	7.1	CAIR/CAMR Anclote- Intermediate	7	300,000	(299,993)	-100%
	7.2	CAIR CT's - Peaking	100,266	-	100,266	100%
	7.3	CAMR Crystal River - Base	1,120,639	2,693,308	(1,572,669)	-58%
	7.4	CAIR/CAMR Crystal River AFUDC - Base	527,427,410	569,922,004	(42,494,594)	-7%
	9	Sea Turtle - Coastal Street Lighting - Distribution	20,000	20,000	(O)	0%
	10.1	Underground Storage Tanks-Base	0	•	-	NA
	10.2	Underground Storage Tanks-Intermediate	Ø-	. •	-	NA
	11	Modular Cooling Towers - Base	4.	+ <del>-</del>	4	NA
2	Total In	vestment Projects - Capital Expenditures	607,850,216	609,907,290	(2,057,074)	:0%

Docket No. 080007-EI Progress Energy Florida Witness: Lori Cross Exh. No.\_\_(LC-2) Page 1 of 13

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

### **JANUARY 2008 - DECEMBER 2008**

Calculation of Current Period Estimated/Actual Amount
Actuals for the period of January through June 2008
Estimated for the period of July through December 2008

DOCKET NO. 080007-EI

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 3 1 Recap January 2008 through December 2008

## For Project: PIPELINE INTEGRITY MANAGEMENT - Alderman Road Fence (Project 3.1a) (in Dollars)

Intermedi	ale															End of
			Beginning of	Actual	Actual	Actual	Actual	Actual	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	Period Total
Line	Description	<u></u>	eriod Amount	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	JUI-08	AUG-08	5ep-06	OCI-06	1404-00	D6C-00	
1 investme	nis			•												
	ditures/Additions			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0
	ngs to Plavil			0	0	0	٥	0	0	G	0	0	0	0	0	
c. Retire				0	0	0	0	0	0	0	0	0	0	0	Ü	
d. Other	No.			0	0	0	0	Đ	0	0	G	0	9	0	G	
								00.050	02.050	33,952	33.952	33,952	33.952	33,952	33.952	
	Service/Depreciation Base		\$33,962	33.952	33,952	33,952	33.952	33.952	33.952			(4,192)	(4,279)	(4,366)	(4,453)	
	cumulated Depreciation		(3,409)	(3,496)	(3,583)	(3,670)	(3,757)	(3.844)	(3.931)	(4,018)	(4,105)	(4,132) O	(4,273)	(4,300)	(4,4,30)	
	on-Interest Bearing	_	0	0	0	0		0				29.761	29.674	29,587	29,500	
5 Net Inves	tment (Lines 2 + 3 + 4)	_	\$30,544	30.457	30,370	30,283	30,196	30,109	30,022	29,935	29,848	23,761	23,074	23,307	23,300	
6 Average	Net Investment			30,500	30,413	30.326	30,239	30,152	30,065	29,978	29,891	29,804	29,717	29,630	29.543	
7 Beturn or	Average Net Investment															
	Component Grossed Up For Taxes	11.16%		284	283	282	281	280	280	279	278	277	276	276	275	\$3,351
	Component (Line 6 x 2.04% x 1/12)	2.04		52	52	52	51	51	51	51	51	51	51	50	50	613
c. Other	,			0	0	0	0	0	0	0	0	0	0	0	0	0
8 investme	nt Expenses															
a. Depre	ciation 3.07%			67	87	87	87	87	87	87	87	87	87	87	87	1.044
b. Amort	ization			0	0	0	0	0	0	0	0	0	0	0	0	G
c. Disma				N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA
d. Prope	ty Taxes 0.008202			23	23	23	23	23	23	23	23	23	23	23	23	276
e. Other			_		0	0	0	0	0	0		0	<u>.</u>			<u> </u>
9 Total Svs	tern Recoverable Expenses (Lines 7 +	8)		446	445	444	442	441	441	440	439	436	437	436	435	5,284
	erable Costs Allocated to Energy			Õ	0	0	Q	0	. 0	0	0	0	0	0	0	οļ
	erable Costs Allocated to Demand			446	445	444	442	441	441	440	439	438	437	436	435 [_	5.284

## For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Leak Detection (Project 3.1b)

Interme	ediate														End of
Line	Description	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	Period Total
	<del></del>										, <u> </u>				
1 investr	nents														
a. Exp	enditures/Additions		\$0	\$0	50	\$0	SO	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	· \$0
b. Cle	arings to Plant		0	0	O	0	0	0	D	0	0	0	0	0	
c. Reti	irements		0	0	0	0	0	0	0	0	0	0	0	0	
d. Othe	er e		0	0	0	0	0	0	0	0	0	. 0	0	0	
2 Plant-id	п-Service/Depreciation Base	\$2,640,636	2,640,636	2,640,636	2,640,636	2,640.636	2,640,636	2,640,636	2.640,636	2,640,636	2,640,636	2,640,636	2.640,636	2,640,636	
3 Less:	Accumulated Depreciation	(250,749)	(257,505)	(264,261)	(271,017)	(277,773)	(350,257)	(359,279)	(368,301)	(377,323)	(386,345)	(395,367)	(404,389)	(413.411)	
4 CWIP	- Non-Interest Bearing	0	0	0	0	0	0	0	G	0	0	0	0	0	
5 Net Inv	restment (Lines 2 + 3 + 4)	\$2,389,887	2,383,131	2,376,375	2,369,619	2,362.863	2,290.379	2,281,357	2,272,335	2,263,313	2,254,291	2,245,269	2.236,247	2.227.225	
6 Averag	e Net Investment		2,386,509	2,379,753	2,372,997	2,366,241	2,326,621	2,285,868	2,276,846	2,267,824	2.258,802	2,249,780	2,240,758	2,231,736	
7 Return	on Average Net Investment														
a. Egu	ity Component Grossed Up For Taxes 11.1	6%	22,193	22,130	22,067	22,005	21.638	21,259	21,175	21,091	21,007	20,923	20,839	20.755	\$257.082
b. Deb	ot Component (Line 6 x 2.04% x 1/12) 2.0	4%	4,057	4,046	4,034	4,023	3.955	3,886	3,871	3,855	3,840	3,825	3.809	3,794	46,995
c. Oth	er		0	0	0	0	(12,208)	0	0	0	0	0	0	0	(12,208)
8 Investo	ment Expenses														
a. Deg	preciation 4.10%		6,756	6,756	6,756	6,756	9,022	9,022	9.022	9,022	9,022	9,022	9,022	9,022	99,200
b. Ame	ortization		0	. 0	0	0	٥	0	0	0	0	0	0	0	0
c. Disr	mantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A
d. Pro	perty Taxes 0.008202		1,805	1,805	1,805	1,805	1.805	1,805	1,805	1,805	1,805	1,805	1,605	1.805	21,660
e. Oth	er	_	<u> </u>	0	0	0	63,462	0	0	0	Q	0_	. 0	. 0	63,462
9 Total S	System Recoverable Expenses (Lines 7 + 8)		34,811	34,737	34,662	34,589	87,674	35,972	35,873	35,773	35,674	35,575	35,475	35,376	476,191
	overable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
b. Rec	coverable Costs Allocated to Demand		34,811	34,737	34,662	34,589	87,674	35,972	35,873	35,773	35,674	35,575	35,475	35,376	476,191

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 3.1 Recap January 2006 through December 2008

## For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Controls Upgrade (Project 3.1c) (in Dollara)

intern	

interr	niediałe															End of
			Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Period
Line	Description		Period Amount	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jui-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
1 Inves	stments															
a. Ex	xpenditures/Additions			\$0	\$0	\$0	\$43,664	\$0	\$28.993	\$273,667	\$55,246	\$113,989	\$118,989	\$185 989	\$159 672	\$990,209
b. Cl	learings to Plant			0	0	0	0	0	0	9	0	a	0	0	0	
c. Re	etirements.			Đ	0	0	0	0	0	0	0	0	0	0	0	
d. Ot	ther			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant	t-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	a	0	0	0	. 0	0	0	O	
4 CWIF	P - Non-Interest Bearing		22.685	22,685	22,685	22,685	66.349	66.349	95,342	369.009	424,254	538,244	657,233	843,222	1,012,894	
5 Net In	nvestment (Lines 2 + 3 + 4)	_	\$22,685	22,685	22,685	22,685	66,349	66,349	95,342	369,009	424,254	538,244	657,233	843,222	1,012,894	
6 Avera	age Net Investment			22,685	22,685	22,685	44,517	66,349	80,846	232,175	396,632	481,249	597,738	750,228	928,058	
7 Retur	rn on Average Net Investment															
a. Ed	quity Component Grossed Up For Taxes	11.16%		211	211	211	414	<del>6</del> 17	752	2,159	3,689	4,476	5,559	6,977	8,631	\$33.907
b. De	ebt Component (Line 6 x 2.04% x 1/12)	2.04%		39	39	39	76	113	137	395	674	818	1,016	1,275	1,578	6,199
c. Of	ther			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Inves	siment Expenses															
a. De	epreciation 4.10%			0	0	Q	0	0	0	0	٥	0	0	0	0	0
	mortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	ismantiement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A
	roperty Taxes			0	0	0	0	0	0	0	0	0	D	U	ū	Ű
e. O	ther		_		0	0_	0	. 0	0	0	0	0	0	q	<u>0</u>	<u> </u>
9 Total	System Recoverable Expenses (Lines 7 +	8)		250	250	250	490	730	889	2,554	4,363	5,294	6,575	8,252	10,209	40.106
	coverable Costs Allocated to Energy			0	0	0	C C	0	0	0	a	0	0	0	0	0
b. Re	ecoverable Costs Allocated to Demand			250	250	250	490	730	889	2.554	4,363	5,294	6,575	8,252	10,209	40,106

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Octall Support - Project 4, 1-4,3 Recap Jenuary 2008 through December 2008

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

Peaking

Line	Description	Beginning of Period Amount	Actuat Jan-08	Actual Feo-08	Actual Mar-08	Actual Apr.08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Ont-08	Estimated Nov-06	Estimated Dec-08	End of Period Total
1 lovesim	ents														
	enditures/Additions		\$0	\$303,297	\$35,483	\$29,422	\$41.640	\$200,238	\$240,000	\$65 000	\$190,000	\$327,000	\$350,000	\$225,600	\$2,007,079
	rings to Plant		0	O-	0	0	0	0	0	1,176,000	0.50.050	0	A330,000	223.000 0	\$2,001,019
c. Retir			0	Ω	0	C	o	٥	0	0	õ	ō	ŏ	ő	
d. Other			0	0	(367.843)	C C	0	0	0	ū	o	0	ŏ	Ğ	
2 Plant-in	-Service/Depreciation Base	30	o	0	n		0	•	0	4 470 000	4 470 000			==	
3 Less: A	ccumulated Depreciation	0	ă	ň	n		0	ν .		1,170,000	1,170,000	1,170,000	1,170,000	1,170,000	
	Non-Interest Bearing	674,016	674.010	977,307	644,946	574.368	716.008	916.246	1,156,246	(909) 51,246	(2,727) 241,246	(4,545) 568,246	(6.363) 918.246	(8.161)	
5 Net Inve	estment (Lines 2 + 3 + 4)	\$674,010	674,010	977,307	644.946	674,368	716,008	916,246	1,156,246	1,220,337	1,408,519	1,733,701	2,081,883	1,143,246 2,305,065	
						,,,,,,,,,			1,100,110	1,220,007	1,400,513	1,133,701	2,051,043	2,345,000	
6 Average	Net investment		674.010	825,658	627,205	659,657	695,188	816,127	1,036.246	1,188,291	1,314,428	1,571,110	1,907,792	2,193,474	
7 Return o	on Average Net Investment														
		11.15%	6,268	7.679	5.833	6,135	6,465	7.590	9.637	11.061	12,224				
b. Debt		2.04%	1,146	1,404	1,066	1.121	1.182	1,387	1,762	2:020	2,235	14,611 2,671	17.74 <u>2</u> 3,243	20.399	\$125 634
c. Othe	r		0	0	(189,786)	.,	1,102	1,367	1,762	2,020	2,235 D	2,0/1	3,243	3,729	22,966 (189,785)
d	ent Expenses							•		•	•	•	·	v	(103,103)
a. Depr			_	_											
b. Amor			U	0	0	o o	0	0	0	909	1,818	1,818	1,818	1,818	8,181
	antiement		N/A	N/A	N/A	N/A	a	0	0	0	0	0	0	0	0
d. Prope	erty Taxes 0.008974			, T	144	NVA (	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA
e. Other	•		ŏ	Ö	o o	ő	0	0	0	875 0	875	875	675	<b>8</b> 75	4.375
0.7-1-10		_						<u></u> _				<u> </u>	<u>u</u>		
⇒ lola≀sy. a Recou	stem Recoverable Expenses (Lines 7 + 8) verable Costs Allocated to Energy		7,414	9,063	(182,886)	7,256	7,647	8,977	11,399	14,855	17,152	19,975	23,678	26.821	(28,629)
b. Reco	verable Costs Allocated to Demand		7.44	0	0	0	0	0	0	. 0	0	0	0	0	0
	The state of the s		7,414	9,063	(182,886)	7,256	7,647	6,977	11,399	14,855	17,152	19,975	23,678	26.821	(28,629)

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

Peaking

Line	Description	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Invest															
	penditures/Additions		\$0	\$0	90	\$0	\$0	\$0	\$o	50	sc sc	<b>\$</b> 0			
	Barings to Plant		0	G	0	ō	0	0	0	0		<b>3</b> 0	\$÷	\$0 0	\$0
	firements		G	0	0	Ó	0	ō	å	0	0	0	0	u o	
d. Oth	er e		o	D	D	0	o	o	Ď	ŏ	å	ő	ď	ů ů	
2 Plant-i	in-Service/Decreciation Base	\$153,698	153.698	153,698	153,698	153,698								-	
3 Less:	Accumulated Depreciation	(25,508)	(25,932)	(26,356)	(26,780)		153,698	153.698	153,698	153,698	153,698	153,698	153,698	153,696	
4 CWIP	- Non-Interest Bearing	1,756	1,755	1.755	1.755	(27,204) 1,755	(27,628) 1,755	(28,062)	(28,476)	(28,900)	(29,324)	(29,748)	(30,172)	(30,596)	
5 Net In	vestment (Lines 2 + 3 + 4)	\$129,945	129.521	129,097	128,673	128,249	127,825	1,755 127,401	1,755	1,755	1,755	1,755	1.755	1.755	
					1.50,010	120,273	127,023	127,401	120,9//	126,553	126,129	125,705	125,281	124,867	
6 Averaç	ge Net Investment		129,733	129,309	128,885	128,461	128,037	127,613	127,189	126,765	126,341	125,917	125,493	125,069	
	on Average Net Investment														
a. Equ		1.16%	1,207	1,203	1.199	1.196	1,191	1,187	1,183	1,179					
b. Det		2.04%	221	220	219	218	218	217	216	216	1,175 215	1,171 214	1,167	1,163	\$14 220
c. Oth	ier Tei		0	0	0	-0	0	- 0	0	0	213	£14	213	213	2.600
					_	•	•	•	U	v	U	U	0	0	0
	ment Expenses														
	oraciation 3.31%		424 .	424	424	424	424	424	424	424	424	424	424	424	5.088
	mantlement		0	0	Ģ	Q	0	0	0	o	0	0			J. 566
	perty Taxes 0.008313		NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
e. Oth			106	106	106	106	196	106	106	106	106	106	106	106	1.272
Ų. D.	~	_	0			0	0		0	0	0	G	ō	0	0
9 Total S	iystem flecoverable Expenses (Lines 7 + 8)		1,968	1,953	1.948	1.943	4 000								
a. Reco	overable Costs Aliocated to Energy		.,650	1,303	1,340	1,943	1,939 0	1,934	1,929	1,925	1,920	1,915	1,910	1,906	23,180
b. Rec	overable Costs Allocated to Demand		1,968	1,953	1,948	1.943	1.939	1,934	0 1,929	0		0	0	0	0
			.1000	-,	1,040	1,543	1,838	1,834	1,929	1,925	1,920	1,915	1,910	1.906	23 180

Docket No. 080007-EI
Progress Energy Florida
Witness: Lori Cross
Exh. No.\_\_(LC-2)

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Cleuse (ECRC) Capital Program Detail Support - Project 4.1-4.3 Recap Jenuery 2006 through December 2006

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

Base

Line	Description	_	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-06	Actual May-08	Actual Jun-06	Estimated Jul-06	Estimated Aug-08	Estimated Sep-08	Estymated Oct-08	Estimated Nov-06	Estimated Dec-08	End of Period Total
1 Inves	stments															
a. €	xpenditures/Additions			\$0	<b>\$</b> 0	\$0	\$0	\$0	£0	\$0	<b>\$</b> 0	SO	50	\$0	\$0	\$0
b. C	learings to Plant			0	0	0	0	0	0	0	0	0	0	a	0	
	etirements			0	0	0	0	0	0	٥	0	0	o o	0	U	
d. Of	ther			0	0	0	0	0	0	Q	0	0	0	o	U	
2 Plani	I-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		(5.883)	(5,994)	(6,105)	(6,216)	(6,327)	(6,438)	(6,549)	(6,660)	(6,771)	(6,682)	(6,993)	(7.104)	(7,215)	
4 CWII	P - Non-Interest Bearing	_	0	. 0	0.	. 0	0	0	. 0	0	0	. 0	00	0	0	
5 Net I	investment (Lines 2 + 3 + 4)	_	\$27,209	27,098	26,987	26,876	26,765	26,654	26,543	26,432	26,321	26,210	26,099	25,968	25,877	
6 Aver	age Net Investment			27,153	27,042	26,931	26,820	26,709	26,598	26,487	26,376	26,265	26,154	26,043	25,932	
7 Retu	m on Average Net Investment															
e. Đ	quity Component Grossed Up For Taxes	11.16%		263	251	250	249	248	247	246	245	244	243	242	241	\$2.959
b. D	lebt Component (Line 6 x 2.57% x 1/12)	2.04%		46	46	46	46	45	45	45	45	45	44	. 44	44	541
c. O	Mher			0	0	0	O	0	0	0	0	D	0	0	0	0
8 Inves	stment Expenses															
a. D	epreciation 4.03%			111	111	111	111	111	111	111	111	111	111	111	111	1,332
	mortization			0	0	0	٥	0	0	0	0	0	0	0	0	
	ismantlement			NA	NA	NA	N/A	N/A	NA	N/A						
	roperty Taxes 0.010707			30	30	30	30	30	30	30	30	30	30	30	30	360
e. O	Kher			0	0		. 0		. 0	0	<u> </u>		<u>.</u>		<u> </u>	<u> </u>
9 Total	System Recoverable Expenses (Lines 7 + 8	)		440	438	437	436	434	433	432	431	430	428	427	426	5,192
	scoverable Costs Allocated to Energy			0	0	0	٥	0	0	0	0	0	o	0	0	0
b. A	ecoverable Costs Allocated to Demand			440	438	437	436	434	433	432	431	430	428	427	426	5,192

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

Peaking

Line	Description	_	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-06	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
	siments coenditures/Additions			(\$2.804)	\$37	(\$2)	\$0	so	\$0	\$0	<b>5</b> 0	\$0	\$0	. \$0	50	(\$2,769)
	Rearings to Plant			(2,804)	37	(2)	õ	0	õ	Č	0	ō	ō	0	0	
	etirements			1 0	0	a	0	0	o	0	O	o	Û	o	G C	
d. Ot	ther			0	0	o	0	0	0	0	0	0	0	0	0	
	t-in-Service/Depreciation Base		\$1,664,433	1,661,629	1,661,666	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,561,564	1.661,664	1,661,664	1,661,664	
	: Accumulated Depreciation		(63,467)	(68,161)	(72,855)	(84,389)	(89,083)	(93,777)	(98,471)	(96,325)	(101,019)	(105,713)	(110,407)	(115,101)	(119,795)	
	P - Non-Interest Bearing		0	0	0	0	0	0	0	0	0			0	0	
5 Neti	nvestment (Lines 2 + 3 + 4)	_	\$1,600,966	1,593,468	1,588,811	1,577,275	1,572,581	1,567,887	1,563,193	1,565,339	1,560,645	1,555,951	1,551,257	1,546,563	1,541,869	
6 Aven	age Net Investment			1,597,217	1,591,139	1,583,043	1,574,928	1,570,234	1,565,540	1,564,266	1,562,992	1,558,298	1,553,604	1,548,910	1,544,216	
	m on Average Net Investment	11.16%				44.700							14,449	14,405	14,361	\$174.975
	quity Component Grossed Up For Taxes ebt Component (Line 6 x 2.57% x 1/12)	2.04%		14,854 2,715	14,798 2,705	14,722 2,691	14,647 2,677	14,603 2,669	14,560 2,661	14,548 2,659	14,536 2,657	14,492 2,649	2,641	2,633	2,625	31,982
c. O		2,01%		2,719	2,705	0	0	2,009	0	2,039	2,037	0	0	0	0	0
8 Inves	siment Expenses															
a. De	epreciation 3.39%			4,694	4,694	4,694	4,694	4,594	4,694	4,694	4,694	4,694	4,694	4,694	4,694	56,328
	mortization			٥	0	0	0	0	0	0	0	0	0	0	0	Q
	ismantlement			N/A	N/A	NA	NA	N/A	N/A	N/A						
a. Pi	roperty Taxes 0.007614			1,054	1,054	1,054	1,054	1,054	1,054	1,054	1,064	1,054	1,054	1,054	1,054	12,648
<b>u</b> . C	W IS			<u>v</u>		<u></u>	<u> </u>		<u>v</u>			<del></del>	<u>u</u>	· · ·		· · · · · · · ·
	System Recoverable Expenses (Lines 7 + 8)			23,317	23,251	23,161	23,072	23,020	22,969	22,955	22,941	22,889	22,638	22,786	22.734	275,933
	ecoverable Costs Allocated to Energy ecoverable Costs Allocated to Demand			0 23,317	0 23,251	0 23,161	0 23,072	0 23,020	0 22,969	0 22,965	0 22,941	0 22,889	0 22,838	0 22,786	22,734	0 3ذو,275

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECPIC) Capital Program Detail Support - Project 4,1-4,3 Recap January 2006 through December 2008

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

Peaking

Line	Description	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-06	End of Period Total
Investment     a. Expend     b. Clearing     c. Retirem     d. Other	itures/Additions gs to Plant		\$0 0 0	\$0 0 0 0	\$0 0 0 0	\$0 0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0 0	\$0 0 0	\$0 0 0	\$0 0 0 0	\$0
3 Less: Acti 4 CWIP - No	ervice/Depreciation Base umulated Depreciation n-Interest Bearing ment (Lines 2 + 3 + 4)	\$178,938 (6,681) (0) \$170,257	178,938 (9,201) (0) 169,737	178,938 (9,721) (0) 169,217	178,938 (10,241) (0) 168,697	178,938 (10,761) (0) 168,177	178,938 (11,281) (0) 167,657	178,938 (11,801) (0) 167,137	178,938 (12,321) (0) 166,617	178,938 (12,841) (0) 166,097	178,938 (13,361) (0) 166,577	178,938 (13,881) (0) 165,057	178,938 (14,401) (0) 164,537	178.938 (14,921) (0) 164,017	
? Return on .	el investment Average Net Investment		169,997	169,477	168,957	166,437	167,917	167,397	166,877	166,357	165,837	166,317	164,797	164,277	
		.16% .04%	1,581 289 0	1,576 268 0	1,571 287 0	1,566 286 0	1,562 285 0	1,557 285 0	1,552 2 <del>84</del> 0	1,547 283 0	1,542 282 0	1,537 281 0	1,533 280 0	1.528 279 0	\$18.652 3,409 0
8 Investment a. Deprect b. Amortiz c. Disman d. Propert e. Other	ation 3,49% ation (lament	-	52 <del>0</del> 0 N/A 137 .0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137 0	520 0 N/A 137	520 0 N/A 137 0	520 0 N/A 137 0	6,240 0 N/A 1,644 0
a. Recover	om Recoverable Expenses (Lines 7 + 8) able Costs Allocated to Energy rable Costs Allocated to Demand		2,527 0 2,527	2,521 0 2,521	2,515 0 2,515	2,509 0 2,509	2,504 0 2,504	2,499 0 2,499	2,493 0 2,483	2,487 0 2,487	2,481 0 2,481	2,475 0 2,475	2,470 0 2,470	2,464 0 2,464	29.945 0 29.945

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

Pesking

Line	Description		Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Esimaled Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investme	ents															
a. Exper	nditures/Additions			(\$85.614)	(\$2.604)	50	\$0	\$ŭ	Sú	\$0	<b>\$-</b> 0	<b>\$</b> 0	\$0	\$0	50	(\$88,418)
	ings to Plant			365,936	(2,804)	0	0	0	¢	٥	0	0	0	Q	Ð	
c. Retire				0	O	O	0	0	0	0	O	0	0	0	0	
d. Other				o	0	0	0	Q.	0	0	0	G	0	0	0	
2 Plant-in-	Service/Depreciation Base		\$.349,609	715,546	712,740	712,740	712,740	712,740	712,740	712,740	712,740	712,740	712,740	712,740	712.740	
	ccumulated Depreciation		(7,419)	(8,600)	(10,180)	(11,760)	(13,340)	(14,920)	(16,500)	(18,080)	(19,660)	(21,240)	(22,820)	(24,400)	(25,980)	
	Non-Interest Bearing		151,549	0	0	0	O	0	- 0	0	0	0	0_	0		
5 Net Inves	stment (Lines 2 + 3 + 4)	_	\$793,740	706,945	702,561	700,981	699,401	697,821	696,241	694,661	693,081	691,501	689,921	688,341	686,761	
6 Average	Net Investment			750,342	704,753	701,771	700,191	696,611	697,031	695,451	693,871	692,291	690,711	689,131	687,551	
	n Average Net Investment															
	y Component Grossed Up For Taxes	11.16%		6,978	6,554	6,526	6,512	6,497	6,482	6,468	6,453	6,438	6,424	6,409	6.394	\$78.1.35
	Component (Line 6 x 2.57% x 1/12)	2.04%		1,276	1,198	1,193	1,190	1,188	1,185	1,182	1,180	1,177	1,174	1,172	1,169	14,284
c. Other	1			0	0	0	0	0	0	0	0	0	0	0	0	o
	ant Expenses															
a Depre				1,181	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1.580	1,580	18.561
b. Amor				0	0	0	0	0	0	0	0	C	a	0	0	0
	arklement anv Taxes 0.008313			N/A	N/A	N/A	N/A	N/A	N/A	NA.						
d. Prope e. Other				496	494	494	494	494	494	494	494	494	494	494	454	5,930 0
e. Other				<u></u>	<u> </u>		Ü	U	- 0	0	U	U	0	U	0	
	stem Recoverable Expenses (Lines 7 + 8)			9,931	9,826	9,793	9,776	9,759	9,741	9,724	9,707	9,669	9.672	9.655	9.637	116,910
	erable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0 }
b. Recov	verable Costs Allocated to Demand			9,931	9,826	9,793	9,776	9,759	9,741	9,724	9,707	9,689	9,672	9,655	9,637 [	116.910

Progress Energy Florida
Witness: Lori Cross
Exh. No\_(LC-2)
Page 6 of 13

### PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 4.1-4.3 Recap January 2006 through December 2006

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

Peaking

Line	Description		Beginning of Period Amount	. Actual Jan-08	Actual Feb-06	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-06	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investmer	nts															
	ditures/Additions			<b>\$135</b>	\$0	\$0	\$0	50	50	\$ü	50	50	\$0	\$0	\$0	\$135
	ngs to Plant			135	0	0	0	0	0	٥	0	0	0	0	0	
c. Retirer	nents			o	o	0	0	0	0	Ð	0	0	0	0	0	
d. Other				0	o	0	0	0	c	0	O	0	0	0	Ð	
2 Plant-in-S	ervice/Depreciation Base		\$1,037.064	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037.199	1,037,199	
	cumulated Depreciation		(17.9 <i>7</i> 6)	(20,742)	(23,506)	(26,274)	(29,040)	(31,806)	(34,572)	(37,338)	(40, 104)	(42,870)	(45,636)	(48,402)	(51,168)	
	on-Interest Bearing	_	0	. 0	0	0	C	0	C	0	0	0	0	O.	0	
5 Net Invest	Iment (Lines 2 + 3 + 4)	_	\$1.019,088	1,016,457	1,013,691	1,010,925	1,008,159	1,005,393	1,002,627	999,861	997,095	994,329	991,563	968,797	986,031	
6 Average N	tel Investment			1,017,773	1,015,074	1,012,308	1,009,542	1,006,776	1,004,010	1,001,244	998,478	995,712	992,946	990,180	987,414	
7 Return on	Average Net Investment													•		
	Component Grossed Up For Taxes	11.15%		9,465	9,440	9,414	9,389	9,363	9,337	9,312	9,286	9,260	9,234	9,209	9,183	\$111 892
	omponent (Line 6 x 2.57% x 1/12)	2.04%		1,730	1,726	1,721	1,716	1,712	1,707	1,702	1,697	1,693	1,688	1,683	1,679	20,454
c. Other				0	0	0	0	0	0	0	0	o	0	0.	0	0
8 Investmen	nt Expenses															
<ol> <li>Deprez</li> </ol>				2,766	2,766	2,766	2,766	2,766	2,766	2,766	2,766	2,766	2,766	2,766	2,766	33,192
b. Amorti				0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismar				N/A	N/A	NA	N/A	N/A	NA	NA	N/A	NA	NA	N/A	NA	N/A
d. Proper	ty Taxes 0.008454			731	731	731	731	731	731	731	731	731	731	731	731	8,772
e. Other					<u>Q</u>	0	0	0	0	0	0	0	0	0	·	0
	em Recoverable Expenses (Lines 7 + 8	)		14,692	14,663	14,632	14,602	14,572	14,541	14,511	14,480	14,450	14,419	14,389	14,359	174,310
a. Recove	rable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recove	erable Costs Allocated to Demand			14,692	14,663	14,632	14,602	14,572	14,541	14,511	14,480	14,450	14,419	14,389	14,359	174,310

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

Peaking

Line	Description	Beginnin Period An		Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-06	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investme	ents														
	nditures/Additions		\$23.085	\$3.657	\$9,173	\$10,216	\$354,724	\$285,856	\$355,000	\$235,000	\$485,000	\$530,000	\$130,000	\$240 000	\$2,661,712
	ings to Plant		0	0	0	Ü	0	Û	0	0	0	0	0	2.665.776	*
c. Retire	enents .		0	0	0	0	0	0	0	Q	0	0	0	G	
d. Other			0	0	ō	0	0	0	G	0	o	0	0	Û	
	Service/Depreciation Base		\$0 0	0	o	0	0	0	0	o	0	0	0	2.665.776	
	cumulated Depreciation		0 0	0	o	0	0	0	0	0	0	0	0	(2,588)	
	Non-Interest Bearing		1,064 27,149	30,806	39,980	50,196	404,920	690,776	1,045,776	1,280,776	1,765,776	2,295,776	2,425.776	{0}	
5 Net Inves	stment (Lines 2 + 3 + 4)	- \$	t <u>06</u> 4 27,149	30,806	39,990	50,196	404,920	690,776	1,045,776	1,280,776	1,765,776	2,295,776	2,425,776	2,663,188	
6 Average	Net Investment		15,607	28,978	35,393	45,088	227,558	547,848	868,276	1,163,276	1,523,276	2,030,776	2,360,776	2,544,482	
	n Average Net Investment														
		11.16%	145	269	329	419	2,116	5,095	8,075	10,818	14,166	18.886	21,955	23,664	\$105.937
	Component (Line 6 x 2.57% x 1/12)	2.04%	27	49	60	77	387	931	1,476	1,978	2,590	3,452	4,013	4,326	19,366
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	o
8 Investme	nt Expenses									•					
a. Depre			O.	0	0	0	0	0	0	0	0	0	0	2,588	2,586
b. Amort			0	0	- 0	0	Ð	0	0	0	0	0	0	0	0
c. Disma			N/A	N/A	N/A	N/A	N/A	NA	N/A	NA	N/A	N/A	N/A	N/A	N/A
d. Prope	rty Taxes 0.008679		0	0	0	0	0	0	0	0	0	0	C	1,926	1,926
e. Other			0	0	0		. 0	0	0	<u> </u>	0	0	. 0	0	
	tem Recoverable Expenses (Lines 7 + 8)		172	318	389	496	2,503	6,026	9,551	12,796	16,755	22,338	25,968	32,504	129,817
	erable Costs Allocated to Energy		0	0	0	0	0	0	0	Ð	0	0	0	0	0
b. Recov	erable Costs Allocated to Demand		172	318	389	496	2,503	6,026	9,551	12,796	16,756	22,338	25,968	32,504	129,817

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Proyan Detail Support - Project 4.1-4.3 Recap January 2008 through December 2008

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

Intermediale

Line	Description		Beginning of Period Amount	Actual Jan-08	Actual Feb-06	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jui-06	Estimaled Aug-08	Estimated Sep-06	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 investme	enis															
	anditures/Additions			\$0	<b>\$</b> 0	50	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	50
b. Clear	rings to Plant			0	0	0	0	O	0	0	0	0	D	0	0	
c. Retire				0	Đ	0	0	0	0	0	o.	0	0	0	u O	
d. Other	•			0	0	0	0	0	0	C	ů.	U	U	v	ď	
2 Plant-in-	-Service/Depreciation Base		\$141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	
3 Less: A	ocumulated Depreciation		(16.270)	(19,064)	(19,858)	(20,652)	(21,446)	(22,240)	(23,034)	(23,828)	(24,522)	(25,416)	(26,210)	(27,004)	(27,798)	
4 CWIP -	Non-Interest Bearing		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5 Net Inve	estment (Lines 2 + 3 + 4)	_	\$123,764	122,370	121,576	120,782	119,988	119,194	118,400	117,506	116,812	116,018	115,224	114,430	113,636	
6 Average	Net Investment			122,767	121,973	121,179	120,385	119,591	118,797	118,003	117,209	116,415	115,621	114,827	114,033	
	on Average Net Investment													1,068	1,061	\$13,214
	ty Component Grossed Up For Taxes	11.16%		1,142	1,134	1,127	1,120	1,112	1,105	1,097	1,090	1,083	1,075 197	196	194	2,416
	Component (Line 6 x 2.57% x 1/12)	2.04%		209	207	206	205	203	202	201	199 0	196	197	130		2,410
c. Othe	<b>Y</b>			0	0	0	0	Ū	· ·	0	U	U	U	U	•	•
8 Investm	ent Expenses															
a. Depr	reciation 6.74%			794	794	794	794	794	794	794	794	794	794	794	794	9,528
b. Amo				0	0	0	0	0	0	0	0	0	0	0	N/A	N.A
	nantiement			₩A	N/A	₩A	N/A	N/A	N/A	NA	NA	N/A	N/A	N/A	169	2,028
	erty Taxes 0.014338			169	169	169	169	169	169	169	169	169	169	169	169	2,020
e. Othe	N .		_	. 0		<u>.</u>		<u>u</u> .		<u> </u>	<u></u>	<u> </u>		<u>_</u>		<u>~</u>
9 Total Sy	ystem Recoverable Expenses (Lines 7 + 8)			2,314	2,304	2,296	2,288	2,278	2,270	2,261	2,252	2,244	2,235	2,226	2,218	27,186
	verable Costs Allocated to Energy			0	0	0	0	0	0	Û	0	0	0	0	0	0
b. Reco	overable Costs Allocated to Demand			2,314	2,304	2,296	2,288	2,278	2,270	2,261	2,252	2,244	2,235	2,226	2,218	27.186

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

Line	Description		ginning of od Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-06	Estimated Aug-08	Estimated Sep-08	Esimated Oct-08	Estimated Nov-06	Estimated Dec-08	End of Period Total
1 Investm	ents															
a. Expe	nditures/Additions		-	50	\$0	\$6	\$0	\$0	\$0	\$0	<b>ś</b> 0	\$0	\$0	\$0	SU	\$0
b. Clear	rings to Plant			0	Û	0	0	0	0	0	0	0	Q	0	0	
c. Fletin	ements			0	. 0	Û	0	0	0	0	0	0	0	0	û	
d. Other	•			0	0	a	0	0	0	0	0	o	0	0	0	
2 Plant-in-	Service/Depreciation Base		\$200,29 <b>7</b>	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290.297	290.297	
	ccumulated Depreciation		(\$6,609)	(7,240)	(8,871)	(10,502)	(12,133)	(13,764)	(15,395)	(16,203)	(17,011)	(17,819)	(18,627)	(19,435)	(20,243)	
4 CWIP -	Non-Interest Bearing		\$0	Ö	0	, O	Ö	0	0	0	0	0	0	0	0	
5 Net Inve	stment (Lines 2 + 3 + 4)		\$264,689	283,058	281,427	279,796	278,165	276,534	274,903	274,095	273,287	272,479	271,671	270,863	270,055	
6 Average	Net investment			283,873	282,242	280,611	278,980	277,349	275,716	274,499	273,691	272,683	272,075	271,267	270,459	
7 Return o	on Average Net Investment															
a. Equit	y Component Grossed Up For Taxes	11.16%		2,640	2,625	2,610	2,595	2,579	2,564	2,553	2,545	2,538	2,530	2,523	2,515	\$30,817
b. Debt	Component (Line 6 x 2.57% x 1/12)	2.04%		483	480	477	474	471	469	467	<b>46</b> 5	464	463	461	460	5.634
c. Other	•			0	0	0	0	0	0	214	0	0	0	o	0	214
8 investm	ant Expenses															
a. Depri	eciation 3.34%			1,631	1,631	1,631	1,631	1,631	1,631	808	808	808	806	808	806	14,634
b. Amor	rtization			0	G	0	0	0	0	0	٥	0	0	0	0	. 0
c. Dism	antiement			N/A	N/A	NA	NA	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A
	erty Taxes 0.007299			347	347	347	347	347	347	177	177	177	177	177	177	3 144
e. Othe	•		_		. 0		0	0	0	(9,382)	0	<u> </u>	. 0_			(9,382)
9 Total Sy	stem Recoverable Expenses (Lines 7 + 8)			5,101	5,083	5.065	5,047	5,028	5,011	(5, 163)	3,995	3,987	3,978	3,969	3,960	45,061
	verable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Reco	verable Costs Allocated to Demand			5,101	5,083	5,065	5,047	5,028	5,011	(5,163)	3,995	3,967	3,978	3,969	3,960	45,061

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 7 2 Recap January 2006 through December 2008

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

ALL Pe	eaking.															End of
Line	Description		Beginning of Period Amount	Actual Jan-08	Actual Feb-0é	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-06	Estimated Jul-98	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated	Estimated Dec-06	Period Total
		-					,			****		·				
1 Investm	ments															
	enditures/Additions			(\$14.948)	\$604	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	şυ	(\$14,343)
	arings to Plant			(14.948)	604	0	0	0	0	0	0	0	ο	G	0	
	irements			0	0	0	0	0	0	0	0	0	0	0	U	
d. Othe	<del>g</del> r			0	0	O.	O	0	0	0	0	0	0	Ü	U	
2 Plant-in	n-Service/Depreciation Base		\$176.097	161,150	161,754	161,754	161,754	161,754	161.754	161,754	161,754	161.754	161,754	161,754	161,754	
3 Less: A	Accumulated Depreciation		(384)	(626)	(869)	(1,112)	(1,355)	(1,171)	(1,349)	(1,527)	(1,705)	(1,883)	(2,061)	(2,239)	(2,417)	
4 CWIP -	- Non-Interest Bearing		0	Ì oʻ	Ö	0	0	o o	0	0	0	. 0	0	0	0	
5 Net Inv	restment (Lines 2 + 3 + 4)	_	\$175,714	160,524	160,885	160,642	160,399	160,583	160,405	160,227	160,049	159.671	159,693	159.515	159.337	
6 Averag	ge Net investment			168,119	160,705	160,764	160,521	160,491	160.494	160,316	160,138	159,960	159,782	159,604	159,426	
7 Return	on Average Net Investment															
a. Equi	sity Component Grossed Up For Taxes	11.16%		1,564	1,495	1,495	1,493	1,503	1,493	1,491	1,489	1,488	1,486	1,484	1.483	\$17.964
b Deb	ot Component (Line 6 x 2.57% x 1/12)	2.04%		266	273	273	273	275	273	273	272	272	272	271	271	3,284
c. Othe	ner e			0	0	0	O	0	0	0	. 0	0	0	0	0	0
8 investm	ment Expenses															
	preciation 1.32%			242	243	243	243	(184)	178	178	178	178	178	178	178	2,033
b. Amo	ortization			ō	0	0	0	. 0	0	0	0	0	Ð	a	0	0
c. Disn	mantiement			N/A	NA	N/A	N/A	N/A	N/A	N/A						
d. Prop	perty Taxes 0.009194			123	124	124	124	124	124	124	124	124	124	124	124	1,487
e. Othe	er er		_	0	. 0	. 0	0	<u>Q</u>	0	. 0	0	0		0	<u> </u>	
9 Total S	system Recoverable Expenses (Lines 7 +	8)		2,215	2,135	2,135	2,133	1,718	2,068	2,066	2,063	2,062	2,060	2,057	2,056	24,768
	overable Costs Allocated to Energy			0	0	0	0	0	0	0	0	O	0	D	0	0
b. Reco	coverable Costs Allocated to Demand			2,215	2,135	2,135	2,133	1,718	2,068	2,066	2.063	2,062	2.060	2,057	2,056	24.768

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

Line	Description		Beginning of Pariod Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investmen	<b>k</b> s															
	litures/Additions			\$4.344	\$4,096	\$653	\$266	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,359
b. Clearin				4,344	4,096	653	266	0	a	G	0	0	0	0	0	
c. Aetiren	nents			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other				0	0	0	0	0	0	0	0	0	٥	0	0	
2 Plant-in-Se	ervice/Depreciation Base		\$265,988	270,331	274,428	275,080	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275.347	
3 Less: Acc	umulated Depreciation		(1,386)	(2,350)	(3,329)	(4,310)	(5,292)	(4,852)	(5,611)	(6,370)	(7,129)	(7,688)	(8,647)	(9,406)	(10,165)	
4 CWIP · No	n-Interest Bearing		D	0	0	0	0	0	0	0	0	0	o	0	0	
5 Net invest	ment (Lines 2 + 3 + 4)		\$264,602	267,962	271,099	270,771	270,055	270,495	269,736	268,977	268,218	267,459	266,700	265,941	265.182	
6 Average N	iet investment			266,292	269,541	270,935	270,413	270,275	270,116	269,357	268,598	267.839	267,080	266,321	265.562	
7 Fletum on	Average Net Investment															
a. Equaty	Component Grossed Up For Taxes	11.16%		2,477	2,507	2,520	2,515	2,544	2,512	2,505	2,498	2,491	2,484	2.477	2.470	\$30,000
b. Debt C	omponent (Line 6 x 2.57% x 1/12)	2.04%		453	458	461	460	465	459	458	457	455	454	453	451	5.484
c. Other				0	0	D	C	0	0	0	0	0	0	0	0	0
8 Investmen	t Expenses															
a. Deprec				964	979	961	982	(440)	759	759	759	759	759	759	759	8,779
b. Amortiz				0	0	0	0	0	0	0	ū	0	0	0	a	0
c. Disman			•	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A
d. Propert	y Taxes 0.008313			187	190	191	191	191	191	191	191	191	191	191	191	2,287
e. Other	•		_	0	0	0	0	a	0	0	0	0	0	0	0	0_
9 Total Syste	am Recoverable Expenses (Lines 7 +	8)		4,081	4,134	4,153	4,148	2.760	3,921	3,913	3,905	3,696	3,868	3.880	3,871	46,550
	rable Costs Allocated to Energy	•		0	Ō	0	0	0	0	0	0	0	0	0	0	ol
b. Recove	rable Costs Allocated to Demand			4,081	4,134	4,153	4,148	2.760	3.921	3,913	3,905	3,896	3,888	3.880	3,871	46.550

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 7.2 Recap January 2006 through December 2005

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

Line	Description	-	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-06	End of Period Total
1 Invest	ments															40.504
a. Exp	penditures/Additions			\$403	\$2,104	\$0	\$0	- \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,506
b. Cle	arings to Plant			403	2.104	0	0	0	0	0	0	0	0	Ü	0	
	tirements			0	0	6	0	0	0	0	0	0	v	0	0	
d. Oth	<del>é</del> r			0	0	0	0	0	0	· ·	U	U	U	U	U	
2 Plant-i	in-Service/Depreciation Base		\$196,480	196,884	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198.988	198,988	198.988	
	Accumulated Depreciation		(715)	(1,214)	(1,718)	(2,222)	(2,726)	(2,795)	(3,231)	(3,667)	(4,103)	(4,539)	(4.975)	(5,411)	(5,847)	
	- Non-Interest Bearing		` oʻ	`` o	Ò	0	Ò	0	0	0	0	0	0	0	0	
	vestment (Lines 2 + 3 + 4)	-	\$195,766	196,670	197,270	196,766	196,262	196,193	195,757	195,321	194,885	194,449	194,013	193,577	193,141	
6 Averaç	ge Net investment		•	195,716	198,470	197,018	196,514	196,228	195,975	195,539	195,103	194,667	194,231	193,795	193,359	
	on Average Net investment	44 480		4 000	1.827	1,832	1,828	1.835	1.823	1,819	1.814	1.810	1,806	1,802	1,796	\$21,814
	uity Component Grossed Up For Taxes	11.16%		1,820	334	335	334	336	333	332	332	331	330	329	329	3.988
c. Oth	bt Component (Line 6 x 2.57% x 1/12) ner	2.04%		333 0	0	0	0	0	0	0	0	0	0	0	0	0
9 Invest	ment Expenses															
	preciation 2.63%			499	504	504	504	69	436	436	436	436	436	436	436	5.132
	ortization			0	G	٥	0	0	0	0	0	0	0	0	0	0
c. Dis	mantiement			N/A	N/A	NA	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A
d. Pro	perty Taxes 0.008313			136	138	138	138	138	138	138	138	138	138	138	136	1,654
e. Oth	NBF		_	. 0	0	0	0	0	0	Q.	0	0_	0		0	<u> </u>
9 Total S	System Recoverable Expenses (Lines 7 +	8)		2,788	2,803	2,809	2.804	2,378	2.730	2,725	2,720	2,715	2.710	2.705	2,701	32,588
	overable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0		0	20 500
b. Rec	coverable Costs Allocated to Demand			2,786	2,803	2,809	2,804	2.378	2,730	2,725	2,720	2,715	2,710	2,705	2,701	32,588

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

Line	Description		Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investi	ments															
a. Exp	penditures/Additions			\$897	\$319	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$G	\$0	\$0	\$0	<b>\$</b> 0	\$1,217
b. Cle	earings to Plant			897	319	0	0	0	0	0	0	Ô	0	٥	0	
ç. Rel	tirements			0	0	0	G	· O	0	0	0	0	0	O	Û	
d. Oth	er			0	0	0	ü	0	0	0	0	0	0	0	0	
2 Plant-i	in-Service/Depreciation Base		\$86,450	87,348	87,667	87,667	87.667	87.667	87,667	87,667	87,667	87.667	87,667	87,667	87,667	
3 Less:	Accumulated Depreciation		(373)	(590)	(808)	(1,026)	(1,244)	(1,663)	(1,911)	(2,159)	(2,407)	(2,655)	(2,903)	(3,151)	(3,399)	
	Non-Interest Bearing		ໍ່ດ໌	` oʻ	ď	o o	Ö	0	0	0	0	0	0	0	0	
5 Net Im	vestment (Lines 2 + 3 + 4)	_	\$86.078	86,758	86,860	86,642	86,424	86,005	85,757	85,509	85,261	B5,013	84,765	84,517	84,269	
6 Averag	ge Net Investment			86,418	86.809	86,751	86,533	86.214	85,881	85,633	85,385	85,137	84,889	84,641	84.393	
	on Average Net Investment															** ***
	uity Component Grossed Up For Taxes	11.16%		804	807	807	605	797	799	796	794	792	789	787	785	\$9.562
b. Det	bt Component (Line 6 x 2.57% x 1/12)	2.04%		147	148	147	147	145	146	146	145	145	144	144	143	1,747
c. Oth	ner			0	0	0	0	0	0	0	0	O	0	O	0	U
8 Investi	ment Expenses															
a. Dej	preciation 3.39%			217	218	218	218	419	248	248	248	248	248	248	248	3.026
	ortization			0	0	0	0	0	0	0	0	0	0	0	0	U
c. Dis	mantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A						
d. Pro	perty Taxes 0.008670			63	63	63	63	63	63	63	63	63	63	63	63	756
e. Oth	set		_	0	0	0			0	0	<u> </u>	<u>C</u>	<u>Q</u>	0	0	<u> </u>
9 Total 9	System Recoverable Expenses (Lines 7 +	8)		1,231	1,236	1,235	1,233	1.424	1,256	1,253	1,250	1,248	1,244	1,242	1,239	15,091
	coverable Costs Allocated to Energy			0	0	0	0	C	0	0	0	0	. 0	0	0 1	0
b. Rec	coverable Costs Allocated to Demand			1,231	1,236	1,235	1,233	1,424	1,256	1,253	1,250	1,248	1,244	1,242	1,239	15.091

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 7.2 Recep January 2006 through December 2008

For Project: CAIR CTs - HIGGINS (Project 7.2e) (in Oollars)

Line	Description	-	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-06	Period Tatal
1 Inves	iments												\$100	\$100	\$100	\$62,969
a. Ex	openditures/Additions			\$4.593	\$925	\$364	\$2.371	\$20,457	\$26.428	\$7.300	\$100 100	\$100 100	100	100	100	402,500
	learings to Plant			314.950	925	384	2.371	20.457	26,428	7.360			100	100	100	
c. Re	atrements			0	0	0	0	Ü	0	0	0	0	v	0	ů.	
d. Ott	her			6	0	0	0	0	0	0	0	U	υ	v	•	
2 Plants	-in-Service/Depreciation Base		50	314.950	315,875	316,259	318,630	339,087	365,516	372.816	372.916	373,016	373,116	373.216	373,316	
	Accumulated Depreciation		G	(512)	(1,539)	(2,567)	(3,603)	(1,208)	(1.513)	(1.824)	(2,135)	(2,446)	(2,757)	(3.068)	(3,379)	
	P - Non-Interest Bearing		310,357	(42)	(1,000,	0	,_,,	0	Ò	Ò	o	0	0	0	0	
	nvestment (Lines 2 + 3 + 4)	-	\$310,357	314,438	314,336	313,692	315,027	337,879	364,003	370,992	370,781	370,570	370,359	370,148	369,937	
6 Avera	age Net Investment			312,397	314,387	314,014	314,360	326,453	350,941	367,497	370,886	370.675	370,464	370,253	370,042	
7 Aetur	rn on Average Net Investment															***
	guity Component Grossed Up For Taxes	11.16%	•	2,905	2,924	2,920	2,924	3.060	3,264	3,418	3,449	3,447	3,445	3,443	3,441	\$38.660
b. De	abt Component (Line 6 x 2.57% x 1/12)	2.04%		531	534	534	534	563	597	625	631	630	630	629	629	7,067
c. Ot	ther			0	0	0	0	0	0	0	0	0	0	o o	0	U
A loves	stment Expenses															
	epreciation 1.00%			512	1,027	1,028	1,036	(2,395)	305	311	311	311	311	311	311	3.379
	monization			0	D	0	0	Ò	8	0	0	0	0	0	0	0
	smantlement			N/A	N/A	NA	N/A	N/A	N/A	N/A						
d. Pr	roperty Taxes 0.008313			218	219	219	221	235	253	258	258	258	258	259	259	2,915
e. Ot			_	0	0	0	0	0	0	0	0	0	0	0		
9 Total	System Recoverable Expenses (Lines 7 +	. A)		4,166	4,704	4,701	4,715	1,483	4,419	4,612	4,649	4,646	4,644	4,642	4,640	52,021
	coverable Costs Allocated to Energy	٠,		4,.00 D	0	0	0	0	0	0	. 0	0	0	0	0	0
	ecoverable Costs Allocated to Demand			4,166	4,704	4,701	4,715	t,483	4,419	4,612	4,649	4,646	4,644	4,642	4.640 [	52,021

## For Project: CAIR CTs - INTERCESSION CiTY (Project 7.2f) (in Dollers)

Line	Description	_	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-06	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investm	nents enditures/Additions			\$21,336	\$319	50	50	\$0	\$0	\$0	\$0	\$0	50	50	\$0	\$21,655
	rings to Plant			21.336	319	0		0	90	**	0	0	0	ő	ō	
c. Retir				21,330	0	'n	Ö	Ö	ň	ñ	õ	ō	õ	ō	o	
d. Other				ő	ő	ő	ŏ	ő	ŏ	ő	ō	õ	ō	Ō	0	
2 Plant-in-	-Service/Depreciation Base		\$327,928	349.264	349.583	349,583	349,583	349.583	349.583	349,583	349,563	349,583	349,583	349,583	349,583	
	Accumulated Depreciation		(2.291)	(3,921)	(5,552)	(7,183)	(8,814)	(4,905)	(5,671)	(6,437)	(7,203)	(7,969)	(8,735)	(9,501)	(10,267)	
	Non-Interest Bearing		(	0	, , , , , , , , , , , , , , , , , , ,	0	0	O	ì oʻ	0	o o	0	0	0_	0	
	estment (Lines 2 + 3 + 4)	_	\$325,637	345,343	344,032	342,401	340,770	344,679	343,913	343,147	342,381	341,615	340,849	340,083	339,317	
6 Average	B Net Investment			335,490	344,687	343,216	341,585	342,724	344,296	343,530	342,764	341,998	341,232	340,466	339,700	
7 Return o	on Average Net Investment															
a. £quit	ty Component Grossed Up For Taxes	11.15%		3,120	3,206	3,192	3,177	3,307	3,202	3.195	3,188	3,181	3,173	3,166	3,159	\$38.266
b. Debt	Component (Line 6 x 2.57% x 1/12)	2.04%		570	586	583	581	605	585	584	583	581	580	579	577	6,994
c. Othe	ır			0	0	0	0	0	0	0	0	O	0	0	0	0
8 Investm	ent Expenses															
a. Depr	reciation 2.63%			1,630	1,631	1.631	1,631	(3,909)	766	766	766	766	766	766	766	7,976
b. Amo				0	0	0	0	0	0	0	0	0	0	0	0	N/A
	nantiement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A 222	2.664
	erty Taxes 0.007614			222	222	222	222	222	222	222	222	222	222	222 0	222	2.004 0
e. Othe	or .		_	<u> </u>	0	0		<u>C</u>	0	<u> </u>		U		v		<u>v</u> _
9 Total Sy	ystem Recoverable Expenses (Lines 7 +	6)		5,542	5,645	5,628	5,611	225	4,775	4,767	4,759	4,750	4,741	4,733	4,724	55,900
	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			5,542	5, <del>64</del> 5	5,628	5.611	225	4,775	4,767	4,759	4,750	4,741	4,733	4,724	55,900

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 7.2 Recap January 2008 through December 2008

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

Line	<u>Descripti</u> on		Seginning of eriod Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-06	Period Total
b. Cle	penditures/Additions parings to Plant		,	\$3.590 3.590	\$1.839 1.839	\$276 276	\$890 890	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$6,594
c. Ret d. Oth	irements er			0	0 0	. 0	0	0 0	0	0	0	0	. 0	0	0	
3 Less:	in-Service/Deprectation Base Accumulated Deprectation - Non-Interest Bearing		\$127.418 (766) 0	131,008 (1,292) 0	132,846 (1,826) 0	133,122 (2,361) D	134,012 (2,899) 0	134,012 (1,953) 0	134,012 (2,259) 0	134,012 (2,565) 0	134,012 (2,871) 0	134,012 (3,177) 0	134,012 (3,483) 0	134,012 (3,789) 0	134,012 (4,095) 0	
	vestment (Lines 2 + 3 + 4)		\$126,652	129,716	131,021	130,761	131,113	132,059	131,753	131,447	131,141	130,835	130,529	130,223	129,917	
6 Averag	ge Net Investment			128,184	130,368	130,891	130,937	131,586	131,906	131,600	131,294	130,988	130,682	130,376	130,070	
a. Equ	on Average Net Investment uity Component Grossed Up For Taxes of Component (Line 6 x 2.57% x 1/12) ser	11.16% 2.04%		1,192 218 0	1,212 222 0	1,217 223 0	1,218 223 0	1,256 230 0	1,227 224 0	1,224 224 0	1,221 223 0	1,218 223 0	1,215 222 0	1,212 222 0	1,210 221 0	\$14,622 2,675 0
a. Dep b. Am ç. Dişi	ment Expenses preciation 2.74% ordization mantlement perly Taxes 0.008974			526 0 N/A 98 0	534 0 N/A 99 0	535 0 N/A 100 0	538 0 N/A 100 0	(946) 0 N/A 100	306 0 N/A 100	306 0 N/A 100 0	306 0 N/A 100 0	306 0 N/A 100 0	306 0 N/A 100 _	306 0 N/A 100 0	306 0 N/A 100 0	3,329 0 N/A 1,197 0
a. Rec	System Recoverable Expenses (Lines 7 + 8 overable Costs Allocated to Energy coverable Costs Allocated to Demand	<b>)</b>		2,034 0 2,034	2,067 0 2,067	2,075 0 2,075	2,079 0 2,079	640 0 640	1,857 0 1,857	1,854 0 1,854	1,850 0 1,850	1,847 0 1,847	1,843 0 1,843	1,840 0 1,840	1,837 0 1,837	21,823 0 21,823

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

Line	Description	_	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 invest																
	penditures/Additions			\$3,101	\$1,541	\$3,877	\$1,200	\$0	\$0	\$100	\$100	\$100	\$100	\$100	\$100	\$10,316
	earings to Plant			374.942	1,541	3,877	1,200	0	0	100	100	100	100	100	100 û	
	itirements			0	Ō	0	G	0	0	0	0	0	Đ	0	u	
d. Oth	ner ner			0	0	0	0	0	0	0	0	0	D	0	U	
2 Plant-	in-Service/Depreciation Base		\$0	374,942	376,483	380,360	381,560	381,560	381.560	381,660	381,760	381,860	381,960	382,060	382,160	
3 Less:	Accumulated Depreciation		0	(670)	(2,016)	(3,376)	(4,740)	(3,016)	(3,690)	(4,364)	(5,038)	(5,713)	(6,388)	(7.063)	(7,738)	
4 CWIP	- Non-Interest Bearing		371,841	0	0	0	0	0	Ô	0	0	0	. 0	0	0	
5 Net In	westment (Lines 2 + 3 + 4)	_	\$371,841	374,272	374,467	376,984	376,820	378,544	377,870	377,296	376,722	376,147	375,572	374,997	374.422	
6 Avera	ige Net Investment			373,057	374,370	375,725	376,902	377,682	378,207	377,583	377,009	376,434	375,859	375,284	374,709	
7 Reture	n on Average Net Investment															
	uity Component Grossed Up For Taxes	11.16%		3,469	3,482	3,494	3,505	3,552	3,517	3,512	3,506	3,501	3,495	3.490	3.485	\$42.008
	bt Component (Line 6 x 2.57% x 1/12)	2.04%		634	636	639	641	649	643	642	641	640	639	638	637	7,679
ç. Ott	her			0	0	0	o	0	0	0	0	0	0	0	. 0	Ü
8 Invest	ment Expenses															
	preciation 2.12%			670	1,346	1,360	1,364	(1,724)	674	674	674	675	675	675	675	7,738
	nortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Ois	smantlement			N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Pro	operty Taxes 0.008454			264	265	268	269	269	269	269	269	269	269	269	269	3,218
e. Oli	her		_	. 0	0	0	0	0	0	0	0	0	0	. 0	0	
9 Total	System Recoverable Expenses (Lines 7 +	8)		5,037	5,729	5,761	5,779	2,746	5,103	5,097	5,090	5,085	5,078	5,072	5.066	60,643
a. Rec	coverable Costs Allocated to Energy	•		0	0	0	0	8	0	0	0	0	0	0	0	0
b. Re	coverable Costs Allocated to Demand			5,037	5,729	5,761	5.779	2,746	5,103	5,097	5,090	5,085	5,078	5,072	5,066	60.643

# PROGRESS ENERGY FLORIDA Environmental Cost Recovery Clause (ECRC) Capital Program Detail Support - Project 7.4 Recap January 2006 through December 2008

## For Project: CAIR/CAMR Crystal River AFUDC - Access Road and Vehicle Berrier System (Project 7.4a) (In Dollars)

																End of
Line	Description	_	Beginning of Period Amount	Actual Jan-06	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	Period Total
1 invest	ments															
a. Ex	penditures/Additions			\$0	\$0		so :	<b>ω</b> \$υ	552,616	š0	\$0	\$Ú	\$0	50	śü	\$52,616
b. Cli	barings to Plant			0	O		0	0 15.150,677	101.267	496.302	0	0	0	G	0	
c. Re	tirements			0	Q		0	0 0	0	0	0	0	0	D	0	
d. Oth	ner			0	0		0	0 0	0	0	9	0	0	O	0	
2 Plant-	in-Service/Depreciation Base		\$0	0	0		0	0 15,150,677	15,251,944	15,748,246	15.748,246	15,748,246	15,748,246	15.748,246	15,748,246	
3 Less:	Accumulated Depreciation		0	0	0		0	0 (21,401)	(64,488)	(108,977)	(153,466)	(197,955)	(242,444)	(285,933)	(331,422)	
4 CWIP	- Non-Interest Bearing		0	0	0		0	0 0	(48.651)		0		0	0	0	
5 Net In	vestment (Lines 2 + 3 + 4)	_	\$0	.0	0		0	0 15,129,277	15,138,805	15,639,269	15,594,780	15,550,291	15,505,802	15,461,313	15,416,824	
6 Avera	ge Net Investment			0	0		0	0 7,564,638	15,134,041	15,389,037	15,617,025	15,572,536	15,528,047	15,483,558	15,439,069	
	n on Average Net Investment															
	uity Component Grossed Up For Taxes	11.16%		0	0		•	0 70,351	140,747	143,118	145,238	144,825	144.411	143,997	143,583	\$1,076,270
	bi Component (Line 6 x 2.04% x 1/12)	2.04%		0	0			0 12,860	25,728	26,161	26,549	26,473	26,398	26,322	25,246	196,737
c. Oth	her			C	0		0	0 0	0	0	0	0	0	٥	0	G
	ment Expenses															
	preciation 3.39%			0	0		_	0 21,401	43,087	44,489	44,489	44,489	44.489	44,489	44,489	331,422
	nortization			0	0		0	0 0	0	0	. 0	0	0	0	0	0
	mantlement			N/A	N/A	NVA	N/A	N/A	NA	N/A	N/A	NA	N/A	N/A	N/A	N/A
	operty Taxes 0.010707			٥	٥		0	0 13,518	13,608	14,051	14,051	14,051	14,051	14,051	14,051	111,432
e. Ott	ner		_	U			<u>u</u>	0 0			<u>_</u>			<u> </u>		
	System Recoverable Expenses (Lines 7 +	8)		0	٥		0	0 118,130	223,170	227,819	230,327	229,838	229,349	228.859	228,369	1,715,861
	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			0	0		0	0 118,130	223,170	227,819	230,327	229,838	229,349	228,859	228,369	1,715,861

## For Project: CAIRCAMR Crystal River AFUDC - Low Nox Burner CR4 (Project 7.4b) (in Dollars)

Bas

Line	Description	_	Beginning of Period Amount	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-06	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	End of Period Total
1 Investme	ents															
a. Exper	ndiflures/Additions			\$0	\$0	\$0	\$0	\$û	50	\$6	50	\$0	\$0	50	\$0	\$0
b. Clear	ings to Plant			0	0	0	0	0	0	O	0	0	o	6	5.279,189	
c. Retire	ments			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other				D	0	ũ	0	a	0	0	0	O	. 0	а	۵	
2 Plant-in-	Service/Depreciation Base		\$0	0	0	0	0	0	0	0	0	0	0	0	5,279,189	
3 Less: Ac	cumulated Depreciation		0	0	0	0	0	0	0	0	0	C	0	0	(6,225)	
	ion-interest Bearing		0	0	0	. 0	0	0	0	ū	0	0	o	Đ.	0	
5 Net inves	stment (Lines 2 + 3 + 4)	_	\$0	0		0	0	0	0	0	0	0		0	5,272,964	
6 Average	Net investment			0	0	0	0	0	0	0	0	0	0	0	2,636,482	
7 Return or	Average Net Investment															
	Component Grossed Up For Taxes	11.16%		0	0	0	0	a	0	0	0	Q	0	0	24,519	\$24,519
	Component (Line 6 x 2.04% x 1/12)	2.04%		D	٥	0	0	0	0	0	0	0-	0	0	4,482	4,482
c. Other				0	0	0	0	0	0	0	0	0	0	0	0	a
8 Investme	nt Expenses															
a. Depre	ciation 2.83%			0	0	0	0	0	O	0	Û	0	0	0	6,225	6,225
b. Amort				0	٥	0	0	0	0	0	٥	0	0	0	0	0
c. Disma				N/A	₩A	NA	N/A	N∕A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A
d. Prope	dy Taxes 0.010707			0	0	٥	a	٥	0	σ	ø	0	a	0	4,710	4,710
e. Other			_	. 0		0		0	0	. 0	0	0	0	0	0	
	tem Recoverable Expenses (Lines 7 + 8	1)		0	0	0	0	0	0	0	0	0	0	0	39,936	39,936
	erable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	٥١
b. Recov	erable Costs Allocated to Demand			0	0	0	0	0	0	0	0	0	0	0	39,936	39,936