

RECEIVED-FPSC

John T. Butler Managing Attorney

Florida Power & Light Company JAN 20 PM 3: 06

700 Universe Boulevard Juno Beach, FL 33408-0420

(561) 304-5639 (561) 691-7135 (Facsimile) COMMISSION CLERK

John.Butler@fpl.com

January 20, 2011

-VIA HAND DELIVERY -

Ms. Ann Cole, Director Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 100007-EI

Dear Ms. Cole:

I am enclosing for filing in the above docket on behalf of Florida Power & Light Company ("FPL") the original and fifteen (15) copies of revised Forms 42-1P through 42-8P, which reflect removal of the costs associated with FPL's 800 MW Units Electro Static Precipitators (ESPs) Project from the calculation of the 2011 Environmental Cost Recovery Clause factors. These revised forms are intended to replace Forms 42-1P through 42-8P that were filed on October 13, 2010 as Exhibit TJK-3, which are identified on the Comprehensive Exhibit List for Docket No. 100007-EI as Exhibit 5. Copies of the specific forms that FPL revised to reflect removal of the ESP Project costs were previously provided electronically to the Commission Staff and the parties to this docket, but at Staff's request FPL is filing the enclosed, complete set of Forms 42-1P through 42-8P which includes the revised forms.

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

John T. Butler

DOCUMENT NOMED BY DATE

00475 JAN 20 =

CERTIFICATE OF SERVICE Docket No. 100007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic mail on January 20, 2011 to the following:

Martha Brown, Esq. Division of Legal Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850

James D. Beasley, Esq.
J. Jeffrey Wahlen, Esq.
Ausley & McMullen
Attorneys for Tampa Electric
P.O. Box 391
Tallahassee, Florida 32302

John W. McWhirter, Jr., Esq. McWhirter & Davidson, P.A. P.O. Box 3350
Tampa, Florida 33601-3350
Attorneys for FIPUG

Jeffrey A. Stone, Esq. Russell A. Badders, Esq. Beggs & Lane Attorneys for Gulf Power 501 Commendencia Street Pensacola, Florida 32502

Karen S. White, Civ USAF Allan Jungels, Capt, USAF Utility Litigation & Negotiation Team Staff Attorneys AFLOA/JACL-ULT/FLOA/JACL-ULT 139 Barnes Drive, Suite 1 Tyndall AFB, FL 32403-5317 Attorneys for the Federal Executive Agencies J. R Kelly, Esq Patricia Christensen, Esq. Charles Beck, Esq. Office of Public Counsel c/o The Florida Legislature 111 W Madison St. Room 812 Tallahassee, FL 32399-1400

John T. Burnett, Esq. Progress Energy Service Company, LLC P.O. Box 14042 St. Petersburg, Florida 33733-4042

Gary V. Perko, Esq.
Hopping Green & Sams
P.O Box 6526
Tallahassee, FL 32314
Attorneys for Progress Energy Florida

Jon C. Moyle, Esq.
Vicki Kaufman, Esq.
Co-Counsel for FIPUG
Keefe, Anchors, Gordon & Moyle, P.A.
118 N. Gadsden St.
Tallahassee, FL 32301

John T. Butler

Fla. Bar No. 283479

APPENDIX I

ENVIRONMENTAL COST RECOVERY

COMMISSION FORMS 42-1P THROUGH 42-8P JANUARY 2011 – DECEMBER 2011

REVISED 01-20-11

TJK-3
DOCKET NO. 100007-EI
FPL WITNESS: T.J. KEITH
EXHIBIT
PAGES 1-135

DOCUMENT NUMBER DATE

00475 JAN 20 =

Form 42-1P

Florida Power & Light Company

Environmental Cost Recovery Clause Total Jurisdictional Amount to Be Recovered

For the Projected Period January 2011 to December 2011

Line No.	Energy (\$)	CP Demand (\$)	GCP Demand (\$)	Total (\$)
				
1 Total Jurisdictional Rev. Req. for the projected period				
a Projected O&M Activities (FORM 42-2P, Page 2 of 2, Lines 7 through 9)	11,432,626	8,072,838	2,978,884	22,484,348
b Projected Capital Projects (FORM 42-3P, Page 2 of 2, Lines 7 through 9)	22,784,012	127,106,239	<u>o</u>	149,890,251
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	34,216,638	135,179,077	2,978,884	172,374,599 .
2 True-up for Estimated Over/(Under) Recovery for the				
current period January 2010 - December 2010				
(REVISED FORM 42-1E, Line 4, filed on October 12, 2010)	8,501,572	26,862,110	357,209	35,720,891
3 Final True-up Over/(Under) for the period January 2009 - December 2009				
(FORM 42-1A, Line 7, filed on April 1, 2010)	<u>1.531,946</u>	<u>2,871,274</u>	97,209	<u>4,500,429</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded)				
in the projection period January 2011 - December 2011				
(Line 1 - Line 2 - Line 3)	24,183,120	105,445,693	<u>2,524,466</u>	132,153,279
5 Total Projected Jurisdictional Amount Adjusted for Taxes				
(Line 4 x Revenue Tax Multiplier 1.00072)	24,200,532	105,521,614	2,526,283	132,248,429

Notes:

Allocation to energy and demand in each period are in proportion to the respective period split of costs.

True-up costs are split in proportion to the split of actual demand-related and energy-related costs from respective true-up periods.

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Projection Amount for the Period January 2011 - December 2011

O&M Activities (in Dollars)

Project#	Estimated JAN	Estima FEI		Estimate MAR		Estim AP		Estim		Estimated JUN		6-Month Sub-Total
1 Description of O&M Activities												
1 Air Operating Permit Fees-O&M	\$ 107,332	\$ 10	,332	\$ 107,	332	\$ 10	07,332	\$ 10	7,331	\$ 106,414		\$543,073
3a Continuous Emission Monitoring Systems-O&M	163,676	30	294	52,	675	:	30,294	3	0,295	60,676		367,91
5e Maintenance of Stationary Above Ground Fuel	0		.000	283	500	2	18.500	1	7,649	5,500		1,152,14
Storage Tanks-O&M	·								•			
8a Oli Spili Cleanup/Response Equipment-O&M	13,950	11	950	13	950	•	24,150	2	3.950	13,950		103,90
13 RCRA Corrective Action-O&M	,		0		٥	-	٥	_	٥	, c		
14 NPDES Permit Fees-O&M	124,400		Ď		Ď		ō		ō	ī		124,40
17a Disposal of Noncontainerized Liquid Waste-OSM	12-1-1-0		0.000	30	.000		35,000	3	2,500			127,50
19a Substation Poliutant Discharge Prevention &	256,686	-	3,568		666		67 666		6,668	256,886		1,830,99
Removal - Distribution - O&M	200,000	20	,,500		,000	_	01,000	~~	0,000	220,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
19b Substation Pollutant Discharge Prevention &	71,666	- 7	3,666	70	,686		78.666	7	1,668	56,666		429,99
	71,000	•	3,550	,,,	,000		10,000	•	1,000	30,000		-20,00
Removal - Transmission - OSM	*40 000			/40	(886)		46,686)		6,686)	(45,886		(280,11
19c Substation Pollutant Discharge Provention &	(46,688	1 (4	3,686)	şeo.	(COO)	1	40,000)	(**	(0,000,	(+0,000	,	(200, i
Removal - Costs Included in Base Rates							0		o			
20 Wastewater Discharge Elimination &Rouse			0		0	,	21.426)	175	7,410)	(28.03)		(151,15
NA Amerization of Gains on Sales of Emissions Allowances	(21,426	, (2	1,426)	127	,426) n	,	Z1, 4 Z0)	(3	0.410	(20,03	,	(1911)
21 St. Lucie Turtie Net					-		25,000	_	5.000	40,000		135.0
22 Pipeline Integrity Management	15,000		5,000		,000		_ ,					457,9
23 SPCC - Spill Prevention, Control & Countermeasures	54,117	_	9,865		517		57,517		9,117	149,860		250.0
24 Manatee Reburn	41,687		1,687		667		41,667		1,687	41,66		
25 Pt. Everglades ESP Technology	16,664		6,664	16	864		16,664	1	6,684	16,66		99,8
26 UST Replacement/Removal	•	,	0		0		O		Þ	1	,	
27 Lowest Quality Water Source	26,290		5,290		290		26,956		25,957	26,95		159,7
28 CWA 316(b) Phase II Rule	13,396		0,321		321		10,321		10,321	10,32		65,0
29 SCR Consumables	33,333	3	3,333	33	,333		33,333	3	33,333	33,33		199,9
30 HBMP	2,750	}	2,750	2	750		2,750		2,750	2,75)	16,5
31 CAIR Compliance	154,583	15	4,583	154	,583	2	09,583	15	4,583	154,58	3	982,4
32 BART		;	0		0		0		3	1)	
33 CAMR Compliance	325,250	32	5.250	325	250	3	25,250	32	25,250	325,25)	1,951,5
34 St. Lucie Cooling Water System Inspection & Maintenance			Ò		0		0		٥)	
35 Martin Plant Drinking Weter System Compliance	ì	· }	ò		ō		0		0		3	
36 Low-Level Radioactive Waste Storage		,	Ó		0		0		0)	
37 DeSoto Next Generation Solar Energy Center	79.33		6,781	104	481		76.461	9	96,761	78,46	1	530.2
38 Space Coast Next Generation Solar Energy Center	49,10		4,059		.943		53.859		50.010	56,38		311.3
39 Martin Next Generation Solar Energy Center	203,75		3,752		,752		203.752		33,752	203.75		1,222,5
40 Greenhouse Gas Reduction Program		2	0,7 52		3.750	•	D	-	0	13,75	•	27.5
	82.08		6.340		2.340		100.000		Ď	,	2	330,7
41 Manatee Temporary Heating System Project					•		137,000	4.	37.000	243,50	•	1,035,0
42 Turkey Point Cooling Canal Monitoring Plan	137,00		7,000	244	3,500	1	137,000	14	37,000 A		8	1,000,0
43 NESHAP Information Collection Request Project			•		-		-					
44 Martin Plant Barley Barber Swamp fron Mitigation Project)	0		0		D		0) D	
45 800 MW Unit ESP Project)	0		0		0		0			10.101.0
2 Total of O&M Activities	\$ 1,903,90	9 \$ 2,37	7,431	\$ 2,211	1,798	\$ 2,1	111,609	\$ 1,65	99,126	\$ 1,820,38	3 \$	12,124,2
3 Recoverable Costs Allocated to Energy	\$ 1,057,83		9,069	\$ 1,077			042,949		68,880		-	5,990.
ta Recoverable Costs Allocated to CP Demend	\$ 512,75		5,019				724,337		,	\$ 602,72		4,442
4b Recoverable Costs Allocated to GCP Demand	\$ 233,32	3 \$ 20	3,323	\$ 333	3,323	\$ 3	344,323	\$ 2	83,323	\$ 233,32	3 \$	1,690,9
5 Retail Energy Jurisdictional Factor	98,02710		2710%				.02710%		2710%	98.02710		
Se Retail CP Demand Jurisdictional Factor	98.03105		3105%		105%		03105%		3105%	98.03105		
8b Retail GCP Demand Jurisdictional Factor	100.00000	% 100.0	0000%	100,00	000%	100.	.00000%	100.0	XXXXXX	100.00000	%	
7 Jurisdictional Energy Recoverable Costs (A)	\$ 1,036,96		0,167		5,457				51,738			5,872
8a Jurisdictional CP Demand Recoverable Costs (B)	\$ 600,88		2,278		4,989		710,075		36,154			4,355,0
8b Jurisdictional GCP Demand Recoverable Costs (C)	\$ 233,32		3,323				344,323		63,323	\$ 233,32		1,690,1
9 Total Jurisdictional Recoverable Costs for O&M	\$ 1,870,97	4 \$ 23	5.768	5 2.17	4 769	\$ 25	078.770	\$ 1.6	71.215	51.789.07	В \$	11.918

⁽A) Line 3 x Line 5 (B) Line 4a x Line 6a (C) Line 4b x Line 6b

Totals may not add due to rounding.

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Projection Amount for the Period January 2011 - December 2011

O&M Activities (in Dollars)

Project &	Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total		od of Classificati GCP Demand .	on Energy
1 Description of O&M Activities											
1 Air Operating Permit Fees-O&M	\$ 106,414	\$ 106,414	\$ 108,414	\$ 106,414	\$ 108,414	\$ 106,443	\$638,513	\$1,281,588			\$1,261
3a Continuous Emission Montoring Systems-O&M	144,839	47,130	52,875	30,294	30,294	49,556	354,788	722,698			722
5a Maintenance of Stationary Above Ground Fuel	0	41,.50	0	181,500	185,500	187,000	554,000	1,706,149	1,708,149		124
Storage Tanks-Q&M	•	•	•	100,000	100,000	107,000	234,000	1,700,149	1,700,149		
Sa Oil Spill Cleanup/Response Equipment-O&M	13,950	23,950	13,950	13,950	13,950	13,950	93,700	197,600			4
13 RCRA Corrective Action-O&M	0.000	23,330	19,490	13,930	13,950	13,950			_		197
14 NPDES Permit Fees-O&M	ă	ů	0	-			0	0	0		
		-	•	C	0	0	0	124,400	124,400		
17a Disposal of Noncontainerized Liquid Waste-O&M	_	0	38,500	30,000	30,000	٥	98,500	226,000			229
19a Substation Pollutant Discharge Prevention &	256,666	256,666	256,850	256,866	206,666	194,674	1,428,004	3,259,000		3,259,000	
Removal - Distribution - O&M											
19b Substation Pollutant Discharge Prevention &	56,566	58,866	71,666	92,656	51,856	53,674	393,004	823,000	759,592		63
Removal - Transmission - O&M											
19c Substation Pollutant Discharge Prevention &	(45,686)	(48,636)	(46,686)	(46,686)	(48,686)	(46,686)	(280,118)	(560,232)	(258,569)	(280,116)	(21
Removal - Costs included in Base Rates								• • •	•		•
20 Wastewater Discharge Elimination & Reuse	0	0	D	0	a	0	o	0	0		
NA Amortization of Gains on Sales of Emissions Allowances	(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	(168,222)	(319,373)	•		(31
21 St. Lucie Turtle Not	0	(20,00.)	ζ25,007,	(40,001)	(20,007)	(20,001)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(010,010)	•		(31
22 Pipeline Integrity Management	25,000	ŏ	10,000	18,333	18,333	18,333	~~~	~~~	207.00		
25 SPCC - Split Prevention, Control & Countermeasures	54,117	54,117	58,287	73,770	54,117		90,000	225,000	225,000		
24 Manatoe Robum	41,687	41,867				144,113	438,501	898,500	898,500		
25 Pt. Everglades ESP Technology			41,687	41,667	41,885	41,685	249,996	500,000			50
	16,664	16,664	16,664	18,684	16,664	16,896	100,016	200,000			20
26 UST Replacement/Removal	0	0	٥	0	0	0	0	0	0		
27 Lowost Quality Water Source	26,957	25,957	26,957	26,957	26,957	26,957	161,742	321,482	321,482		
28 CWA 316(b) Phase II Rule	10,321	13,398	10,320	10,320	10,320	10,318	64,997	130,000	130,000		
29 SCR Consumables	33,333	33,333	33,334	33,334	33,334	35,334	200,002	400,000			40
30 HBMP	2,750	2,750	2,750	2,750	2,750	2,750	16,500	33,000	33,000		
31 CAIR Compliance	154,583	154,583	154,583	154,583	154,583	154,587	927,502	1,910,000			1,91
32 BART	٥	0	٥	0	0	0	. 0				
33 CAMR Compliance	325,250	325,250	325,250	325,250	325,250	325,250	1,951,500	3,903,000			3,90
34 St. Lucie Cooling Water System Inspection & Maintenance	٥	100,000	25,000	10,000	25,000	5.000	165,000	165,000	165,000		
35 Martin Plant Orinking Water System Compliance	0	0		17,000	B	-,	17,000	17,000	17,000		
38 Low-Level Radioactive Waste Storage	õ	ō	ò	0	ō		0	0	0		
37 DeScto Next Generation Solar Energy Center	80,061	102,934	75,461	80,051	95,061	75,062	508,840		•		
38 Space Coast Next Generation Solar Energy Center	49,010	51,289	57,010	54,380	55,010	48,408	315,087	1,035,879 626,422	1,038,879		
39 Martin Next Generation Solar Energy Center	203,752	203,752							626,422		
40 Greenhouse Gas Reduction Program			203,752	203,752	203,752	203,752	1,222,512	2,445,024	2,445,024		
	0	0	13,750	0	٥	13,750	27,500	55,000			
41 Manage Temporary Heating System Project	0	¢	Đ	0	57,340	88,340	143,680	474,449			47
42 Turkey Point Cooling Cand Monitoring Plan	137,000	137,000	243,500	137,000	137,000	243,500	1,035,000	2,070,000			2,07
43 NESHAP Information Collection Request Project	0	0	0	0	0	0	0	c c			
44 Martin Plant Barley Borber Swamp Iron Mitigation Project	Q	C	5,000	0	0	0	5,000	5,000	5,000		
45 800 MW Unit ESP Project	. 0		0		٥	0	0	0			
: Total of OSM Activities	\$ 1,864,277	\$ 1,679,797	\$ 1,768,413	\$ 1,842,568	\$ 1,818,903	\$ 1,980,389	\$ 10,752,348	\$ 22,878,584	\$ 8,234,979 \$	2,978,884	\$ 11,60
Recoverable Costs Affocated to Energy	\$ 948,228	\$ 860,517	\$ 1,015,967	\$ 868,452	\$ 921,405	\$ 1,059,367	\$ 5,671,934	\$ 11,662,721			
Recoverable Costs Allocated to CP Demand	\$ 482,728	\$ 585,957	\$ 519,123	5 742,794	\$ 712,175	\$ 749,691	\$ 3,792,468	\$ 8,234,979			
Recoverable Costs Allocated to GCP Domand	\$ 233,323	\$ 233,323	\$ 233,323	5 233,323	\$ 183,323	\$ 171,331	\$ 1,287,946	\$ 2,978,884			
5 Retail Energy Jurisdictional Factor	98.02710%	98.02710%	98.02710%	98.02710%	98,02710%	98.02710%					
a Retail CP Demand Jurisdictional Factor	98,03105%	98,03105%	98.03105%	98.03105%	98.03105%	98,03105%					
b Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100,00000%	100,00000%	100.00000%					
7 Jartsdictional Energy Recoverable Costs (A)	\$ 929,519			\$ 849,357	\$ 903,227			\$ 11,432,628			
a Jurisdictional CP Demand Recoverable Costs (B)		\$ 574,420	\$ 508,902		\$ 698,153			\$ 8,072,638			
b Jurisdictional GCP Demand Recoverable Costs (C)	\$ 233,323	\$ 233,323	\$ 233,323	\$ 233,323	\$ 183,323	\$ 171,331	\$ 1,287,948	\$ 2,978,884			
9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$_1,636,065	S1.051.283	\$ 1,738,146	\$_1,810,849	5 1.784.703	\$_1,944,726	\$_10,585,776	\$ 22,484,348			

(A) Line 3 x Line 5

(B) Line 48 x Line 6a (C) Line 45 x Line 65

Form 42-3P Page 1 of 2

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Projection Amount for the Period January 2011 - December 2011

Capital Investment Projects-Recoverable Costs (in Dollars)

Line # Project#	E	stimated JAN	1	Estimated FEB		Estimated MAR	ı	Estimated APR		Estimated MAY		Estimated JUN		5-Month Sub-Total
1 Description of Investment Projects (A)														
2 Low NOx Burner Technology-Capital	\$	28,367	\$	28,208	\$	28,050	s	27,892	\$	27,734	s	27,575	\$	167.826
3b Continuous Emission Monitoring Systems-Capital	•	57,460	•	57,265	•	<i>5</i> 7, 0 69	•	56,873	•	56,678	•	56,482	•	341.827
4b Clean Closure Equivalency-Capital		177		177		176		176		175		175		1,056
5b Maintenance of Stationary Above Ground Fuel Storage Yanks-Capital		89,365		89,173		88,982		68,791		88,600		88,409		533,320
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital		137		136		136		135		135		134		814
, 8b Oil Spill Cleanup/Response Equipment-Capital		11,444		11,385		11,326		11,267		11,208		11,149		67,779
10 Relocate Storm Water Runoff-Capital		710		708		707		705		704		703		4,236
NA SO2 Allowances-Negative Return on Investment		(16,354)		(16,182)		(16,011)		(15,839)		(15,604)		(15,342)		(95,332)
12 Scherer Discharge Pipeline-Capital		4,848		4,835		4,821		4,808		4.795		4,782		28,890
17b Disposal of Noncontainerized Liquid Waste-Capital		Ò		. 0		0		0		0		0		0
20 Wastewater Discharge Elimination & Reuse		13,679		13,656		13,633		13,609		13,586		13,562		81,725
21 St. Lucie Turtle Net		8,877		8,873		8,869		8,864		8,860		8,856		53,199
22 Pipeline Integrity Management		0		0		0		C		0		0		٥
23 SPCC - Spill Prevention, Control & Countermessures		168,542		168,342		168,118		167,893		167,668		167,444		1,008,007
24 Manatee Reburn		285,210		284,649		284,089		283,528		282,968		282,407		1,702,850
cn 25 Pt. Everglades ESP Technology		692,526		691,311		690,097		688,882		687,667		686,452		4,136,935
26 UST Removal / Replacement		4,485		4,478		4,472		4,465		4,458		4,451		26,809
31 CAIR Compliance		3,570,901		3,593,608		3,659,967		3,752,887		3,839,014		3,912,370		22.328.747
33 CAMR Compliance		1,070,530		1,070,028		1,071,267		1,072,341		1,072,543		1,072,461		6,429,170
34 St. Lucie Cooling Water System Inspection & Maintenance		o		0		0		· · ·				. 0		0
35 Martin Plant Drinking Water System Compliance		2,224		2,221		2.218		2,214		2.211		2,208		13,295
36 Low-Level Radioactive Waste Storage		39,317		39,267		39,217		39,167	•	39,118		39,068		235,154
37 DeSoto Next Generation Solar Energy Center	•	1,510,041		1,506,397		1,502,833		1,499,269		1,500,994		1,502,736		9,022,270
38 Space Coast Next Generation Solar Energy Center		718,692		716,965		715,530		714,718		713,013		710,710		4,289,627
39 Martin Next Generation Solar Energy Center		4.093.815		4,087,855		4,080,472		4.072.010		4,063,410		4,054,513		24,452,075
40 Greenhouse Gas Reduction Program		0		0		0		0		0		0		0
41 Manatee Temporary Heating System Project		57,281		57,245		57,209		57,172		57,136		57,100		343,143
42 Turkey Point Cooling Canal Monitoring Plan		36,841		36,795		36,748		36,701		36,654		36,608		220,347
44 Martin Plant Barley Barber Swamp Iron Mitigation Project		0		0		1,218		2,434		2,431		2,427		8,511
45 800 MW Unit ESP Project		0		Ō		0		0		0		0		0
2 Total Investment Projects - Recoverable Costs	\$	12,449,116	\$	12,457,396	\$	12,511,211	\$	12,590,964	S	12,666,156	\$	12,727,439	\$	75,402,281
3 Recoverable Costs Allocated to Energy 4 Recoverable Costs Allocated to Demand	\$ \$	1,924,279 10,524,837		1,923,109 10,534,287	\$ \$	1,925,347 10,585,863	\$ \$	1,929,581 10,661,383	\$	1,933,617 10,732,539	\$ \$	1,936,608 10,790,831		11,572,541 63,829,740
Retail Energy Jurisdictional Factor Retail Demand Jurisdictional Factor		96.02710% 98.03105%		98.02710% 98.03105%		98.02710% 98.03105%		98.02710% 98,03105%		98.02710% 98.03105%		98.02710% 98.03105%		
7 Jurisdictional Energy Recoverable Costs (B)	s	1,886,315	•	1,885,168	•	1,887,362		1,891,513		1,895,469	e	1,898,401		11,344,228
8 Jurisdictional Demand Recoverable Costs (C)						10,377,433						10,578,365		
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	<u>\$</u>	12,203,924	<u>\$</u>	12,212,041	\$	12,264,795	<u>\$</u> _	12,342,979	<u>\$</u>	12,416,690	\$	12,476,766	<u>s</u> _	.73,917,195

Notes:

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

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Projection Amount for the Period January 2011 - December 2011

Capital Investment Projects-Recoverable Costs (in Dollars)

# Project.#	Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total	Method of Cl Demand	assification Energy
Description of Investment Projects (A)										
2 Low NOx Burner Technology-Capital	\$27,417	\$27,259	\$27,101	\$26,942	\$26,784	\$26,626	\$162,129	\$329,955		\$329.9
3b Continuous Emission Monitoring Systems-Capital	56,286	56,091	55,895	55,699	55,503	55,308	334,782	676,609		676.6
4b Clean Closure Equivalency-Capital	174	174	173	172	172	171	1,036	2,092	1,931	11
5b Maintenance of Stationary Above Ground Fuel	88,218	88.027	87.836	87,544	87.453	87,262	526,440	1,059,760	978,240	81.5
Storage Tanks-Capital	00,2,10	00,021	01,000	100	07,400	0.,202	320,440	1,000,700	810,240	01,0
7 Relocate Turbine Lube Oil Underground Piping	134	133	133	132	132	131	796	1,610	1,486	1
to Above Ground-Capital	10-	150	100	152	142	101	, 40	1,010	1,400	
8b Oil Spill Cleanup/Response Equipment-Capital	11,019	11,178	11.697	11,924	11,860	11,448	69,126	136,905	126,374	10,5
10 Relocate Storm Water Runoff-Capital	701	700	698	697	695	694	4,186	8,422	7,774	.0,.
NA SO2 Allowances-Negative Return on investment	(15,118)		(14,669)	(14,445)			•	(182,674)	7,774	
12 Scherer Discharge Pipeline-Capital	, , ,	(14,893)			(14,220)	(13,996)	(87,341)		50.004	(182,
17b Disposal of Noncontainertzed Liquid Waste-Capital	4,769 0	4,756 n	4,743	4,730 ก	4,717 0	4,704 0	28,420	57,309 0	52,901	4,
20 Wastewater Discharge Elimination & Reuse	13,539	13,515	13,492	13,468	13,445	13,421	0 80,879	162,604	0 150,096	12,
21 St, Lucie Turtie Net	8,852	8,847	8,843	8,839	8,835	15,383	59,599	112,798	104,121	8,
22 Pipeline Integrity Management	0,002	0,047	0,043	6,034	0,000	6,081	5,081	6,081	5,613	о,
23 SPCC - Spill Prevention, Control & Countermeasures	167,219	166,994	166.841	166,736	166,559	166,333	1.000,682	2,008,689	1,854,175	154.
24 Manatee Reburn	281.847	281,286	280,726	280,165	279.605	279.044	1,682,672	3.385.522	1,854,175	
25 Pt. Everglades ESP Technology	685,237	684,022	682,808	581,593	680,378	579,044 579,163	4,093,202	8,230,136		3,385,
26 UST Removal / Replacement		4,437		•	4,416	4,409		• • •	40.004	8,230,
31 CAIR Compliance	4,444 3,979,927		4,430	4,423	•	4,282,384	26,560	53,389	49,264	4,
33 CAMR Compliance		4,036,082	4,084,099	4,131,806	4,187,427		24,701,725	47,030,472	43,412,743	3,617,
34 St. Lucie Cooling Water System Inspection & Maintenance	1,072,080 0	1,071,183	1,070,085	1,068,919	1,067,594	1,066,515	6,416,376	12,845,546	11,857,427	988,
35 Martin Plant Drinking Water System Compilance		_	19,936	39,846	39,796	39,746	139,324	139,324	128,607	10,
• • •	2,204	2,201	2,198	2,194	2,191	2,188	13,177	26,472	24,436	2,
36 Low-Level Radioactive Waste Storage	39,018	38,969	38,919	64,708	90,464	90,349	362,426	597,580	551,612	45,
37 DeSoto Next Generation Solar Energy Center	1,499,096	1,495,429	1,491,762	1,488,095	1,484,428	1,480,761	8,939,570	17,961,840	16,580,160	1,381
38 Space Coast Next Generation Solar Energy Center	709,031	707,326	705,620	703,915	702,209	700,504	4,228,604	8,518,231	7,862,983	655,
39 Martin Next Generation Solar Energy Center	4,045,344	4,036,068	4,026,736	4,017,349	4,007,908	4,000,587	24,133,992	48,586,067	44,848,677	3,737
40 Greenhouse Gas Reduction Program	0	0	0	0	0	0	0	0	0	
41 Manatee Temporary Heating System Project	57,064	57,028	56,992	56,956	56,920	56,884	341,844	684,987	632,296	52
42 Turkey Point Cooling Canel Monitoring Plan	36,561	36,514	36,467	36,420	36,374	36,327	218,663	439,010	405,240	33,
44 Martin Plant Barley Barber Swamp Iron Mitigation Project	2,424	2,420	2,417	2,413	2,410	2,406	14,491	23,002	23,002	
45 800 MW Unit ESP Project	0	0	0	0	C	0	0	0	0	
2 Total Investment Projects - Recoverable Costs	\$12,777,487	\$12,815,745	\$12,865,976	\$12,941,343	\$13,004,055	\$13,094,832	\$77,499,439	\$152,901,720	\$129,659,158	\$23,242,
3 Recoverable Costs Allocated to Energy	\$1,938,700	\$1,939,885	\$1,941,991	\$1,946,030	\$1,949,096	\$1,954,321	\$11,670,021	\$23,242,562		
4 Recoverable Costs Allocated to Demand	\$10,838,787	\$10,875,860	\$10,923,986	\$10,995,314	\$11,054,959	\$11,140,512	\$65,829,418	\$129,659,158		
5 Retall Energy Jurisdictional Factor	98,02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%				
6 Retail Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98,03105%	98.03105%	98.03105%				
7 Jurisdictional Energy Recoverable Costs (B)	\$1,900,451	\$1,901,613	\$1,903,677	\$1,907,637	\$1,910,642	\$1,915,764	\$11,439,784	\$22,784,012		
8 Jurisdictional Demand Recoverable Costs (C)	\$10,625,377	\$10,661,720	\$10,708,899	\$10,778,822	\$10,837,293	\$10,921,161	\$64,533,272	\$127,106,239		
9 Total Jurisdictional Recoverable Costs for	\$12,525,828	\$ <u>12,563,333</u>	\$ <u>12,612,576</u>	\$ <u>12,686,459</u>	\$12,747,935	\$ <u>12,836,925</u>	\$ <u>75,973,056</u>	\$ <u>149,890,251</u>		
Investment Projects (Lines 7 + 8)										

Notes:

0

(A) Each project's Total System Recoverable Expenses on Form 42.4E, Line 9 (B) Line 3 x Line 5

(C) Line 4 x Line 6

Return on Capital Investments, Depreciation and Taxes For Project: Low NOx Burner Technology (Project No. 2) (In Dollars)

Line		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
٦.	Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	200
	b. Clearings to Plant	-	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	SO SO	\$0	\$0	\$C
	d. Other			•			••	**	••
2.	Plant-In-Service/Depreciation Base (A)	\$9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	n/a
3.	Less: Accumulated Depreciation	\$8,813,243	8,833,019	8,852,794	8,872,569	8,892,345	8,912,120	8,931,895	n/a
4.	CWIP - Non Interest Bearing	so	0	0_	0	0	0		rVa
5,	Net Investment (Lines 2 - 3 + 4)	\$1,083,559	\$1,063,784	\$1,044,009	\$1,024,234	\$1,004,458	\$964,683	\$964,908	n/a
6.	Average Net Investment		1,073,672	1,053,896	1,034,121	1,014,346	994,571	974,795	n/a
7.	Return on Average Net Investment				•				
	a. Equity Component grossed up for taxes (B)		6,849	6,723	6,597	6,471	6,344	6,218	\$39,202
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,742	1,710	1,678	1,646	1,614	1,582	\$9,973
8.	Investment Expenses								
	a. Depreciation (E)		19,775	19,775	19,775	19,775	19,775	19,775	\$118,652
	b. Amortization (F)								
	c. Dismantlement (G)							•	
	d. Property Expenses e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	•	\$28,367	\$28,208	\$28,050	\$27,892	\$27,734	\$27.575	\$167,826

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.

 (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project Low NOx Burner Technology (Project No. 2) (in Dollars)

Line	■	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions		•••	••	**	•	••		
-	b. Clearings to Plant		\$0 \$0	\$0 \$0	\$0	\$0	\$0	- \$0	\$0
	c. Retirements / Reserve activities		30 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
	d. Other		4 0	30	30	\$0	. 50	\$0	\$0
2.	Plant-In-Service/Depreciation Base (A)	\$9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	n/a
3.	Less: Accumulated Depreciation	\$8,931,895	8,951,670	8,971,446	8,991,221	9,010,996	9,030,772	9,050,547	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0_		0	0	0	n/a
5.	Not Investment (Lines 2 - 3 + 4)	\$964,908	\$945,132	\$925,357	\$905,582	\$885,807	\$866,031	\$846,256	r/a
6.	Average Net Investment		965,020	935,245	915,469	895,694	875,919	856,144	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		6,092	5,966	5,840	5,714	5,587	5,461	73,862
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,550	1,518	1,485	1,454	1,421	1,389	18,790
8.	Investment Expenses								
	a. Depreciation (E)		19,775	19,775	19,775	19,775	19,775	19,775	237,303
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
									•
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$27,417	\$27,259	\$27,101	\$26,942	\$26,784	\$26,626	\$329,965

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65,
- (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%, the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-95.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Continuous Emissions Monitoring. (Project No. 3b) (in Dollars)

Line	m į	Beginning of Pariod Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
i.	Expenditures/Additions Clearings to Plant Retirements / Reserve activities Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0
2. 3. 4.	Plant-tr-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$10,231,605 \$6,094,921 \$0	10,231,605 6,119,378 0	10,231,605 6,143,835 0	10,231,605 6,168,293 0	10,231,605 6,192,750 0	10,231,605 6,217,208 0	10,231,605 6,241,665 0	n/a n/a n/a
5.	Net investment (Lines 2 - 3 + 4)	\$4,136,685	\$4,112,227	\$4,087,770	\$4,063,312	\$4,038,855	\$4,014,398	\$3,989,940	n/a
6.	Average Net Investment		4,124,456	4,099,999	4,075,541	4,051,084	4,026,626	4,002,169	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		26,310 6,693	26,154 6,653	25,998 6,614	25,842 6,574	25,686 6,534	25,530 6,495	\$155,519 \$39,564
· 8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		24,457	24,457	24,457	24,457	24,457	24,457	\$146,744
9.	Total System Recoverable Expenses (Lines 7 & 8)	· -	\$57,460	\$57 _, 265	\$57,069	\$56,873	\$56,67 8	\$56,482	\$341,827

Notes:

9

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65,
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Continuous Emissions Monitoring (Project No. 3b) (in Dollars)

Line	n Tryostments	Baginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
7.	a. Expenditures/Additions			**					
	b. Clearings to Plant		\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0
•	c. Retirements / Reserve activities			\$0 \$0	\$0 \$0	\$0 \$7	\$0	\$0	\$0
	d. Other	•	-	-	3 0	\$0 -	\$0 -	\$0 -	\$0
2.	Plant-In-Service/Depreciation Base (A)	\$10,231,605	10,231,605	10,231,605	10,231,605	10,231,605	10,231,605	10,231,605	n/a
3.	Less: Accumulated Depreciation	\$6,241,665	6,266,122	6,290,580	6,315,037	6,339,495	6,363,952	6,388,410	n/a
4.	CWIP - Non Interest Bearing		0	0	0	0	0	0_	n/a
5,	Net Investment (Lines 2 - 3 + 4)	\$3,989,940	\$3,965,483	\$3,941,025	\$3,916,568	\$3,892,111	\$3,867,653	\$3,843,196	n/a
6.	Average Net Investment		3,977,711	3,953,254	3,928,797	3,904,339	3,879,882	3,855,424	n/a
7.	Return on Average Net Investment	·							
	Equity Component grossed up for taxes (B)		25,374	25,218	25,062	24,906	24,750	24,594	305,422
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,455	6,415	6,376	6,336	6,296	6,257	77,698
8.	Investment Expenses								
	a. Depreciation (E)		24,457	24,457	24,457	24,457	24,457	24,457	293,489
	b. Amortization (F)						•	·	
	c. Dismantiement (G)								
	d. Property Expenses						*		
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$56,286	\$56,091	\$55,895	\$55,699	\$55,503	\$55,308	\$676,609

Notes:

- Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65,
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.

 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Clean Closure Equivalency (Project No. 4b) (in Dollars)

Lin		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retrements / Reserve activities d. Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
2. 3. 4.		\$41,612 \$28,091 \$0	41,612 28,161 0	41,612 28,230 0	41,612 28,300 0	41,612 28,369 0	41,612 28,439 0	41,612 28,508 0	n√a n√a n√a
5.	Net Investment (Lines 2 - 3 + 4)	\$13,520	\$13,451	\$13,381	\$13,312	\$13,242	\$13,173	\$13,103	n/a
6.	Average Net Investment		13,486	13,416	13,347	13,277	13,208	13,138	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)	•	. 86 22	86 22	85 22	85 22	84 21	84 21	\$510 \$130
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		70	70	70	70	70	70	\$417
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$177	\$177	\$176	\$176	\$ 175	\$ 175	\$1,058

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-F0F-EI.
- (D) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Decreciation and Taxes For Project: Clean Closure Equivalency (Project No. 4b) (in Dollars)

Line	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
1.									
	a. Expenditures/Additions		\$0	\$0	\$0	20	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		SO SO	\$0	\$0	50	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$41,612	41,612	41,612	41.612	41,512	41,612	41,612	n/a
Э.	Less: Accumulated Depreciation	\$28,508	28,578	28,647	28,717	28,786	28,856	28,925	n/a
4.	CWIP - Non Interest Bearing		0			0	- 0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$13,103	\$13,034	\$12,964	\$12,895	\$12,825	\$12,756	\$12,686	n/a
6.	Average Net Investment		13,069	12,999	12,930	12,860	12,791	12,721	n/a
7.									
	Equity Component grossed up for taxes (B)		83	83	82	82	82	81	1,003
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		21	21	21	21	21	. 21	255
8.	Investment Expenses								
	a. Depreciation (E)		70	70	70	70	70	70	834
	b. Amortization (F)		·						
	c. Dismantlement (G)								•
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$174	\$174	\$173	\$172	\$172	\$171	\$2,092

Notes:

2

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-85.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

- 3

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b) (in Dollars)

<u>Lin</u>		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions		e n	**	**	đe.		•	
	b. Clearings to Plant		\$0 \$0	. \$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	d. Other		40	40	40	₩.	\$ U	∌u	30
2.	Plant-In-Service/Depreciation Base (A)	\$11,915,502	11,915,502	11,915,502	11,915,502	11,915,502	11,915,502	11.915.502	n/a
3,	Less: Accumulated Depreciation	\$3,720,469	3,744,354	3,768,239	3,792,124	3,816,009	3,839,894	3,863,779	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	<u> </u>	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$8,195,033	\$8,171,148	\$8,147,263	\$8,123,378	\$8,099,493	\$8,075,608	\$8,051,723	n/a
6.	Average Net Investment		8,183,091	8,159,206	8,135,321	8,111,436	8,087,550	8,063,665	n/a
7.	Return on Average Net Investment				•			•	
	Equity Component grossed up for taxes (B)		52,200	52,048	51,895	51,743	51,590	51,438	\$310,914
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		13,280	13,241	13,202	13,163	13,124	13,086	\$79,096
8.									
	a. Depreciation (E)		23,885	23,885	23,885	23,885	23,885	23,885	\$143,311
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
		_							
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$89,365	\$89,173	\$88,982	\$88,791	\$88,600	\$88,409	\$533,320

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 51-55.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-85.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)

(in Dollars)

Line	investments	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
٠,	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
_									
2.	Plant-In-Service/Depreciation Base (A)	\$11,915,502	11,915,502	11,915,502	11,915,502	11,915,502	11,915,502	11,915,502	n/a
3.	Less: Accumulated Depreciation	\$3,863,779	3,887,664	3,911,549	3,935,435	3,959,320	3,983,205	4,007,090	n/a
4.	CWIP - Non Interest Bearing		0	. 0		<u> </u>			n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$8,051,723	\$8,027,838	\$8,003,953	\$7,980,068	\$7,956,182	\$7,932,297	\$7,908,412	n/a
6.	Average Net Investment		8,039,780	8,015,895	7,992,010	7,968,125	7,944,240	7,920,355	r/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		51,286	51,133	50,981	50,829	50,678	50,524	616,343
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		13,047	13,008	12,969	12,931	12,892	12,853	156,796
8.	Investment Expenses								
	a. Depreciation (E)		23,885	23,885	23,885	23,885	23,885	23,885	286,621
	b. Amortization (F)							•	
	c. Dismantlement (G)								
	d. Property Expenses a. Other								
	e, Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$88,218	\$88,027	\$87,836	\$87,644	\$87,453	\$87,262	\$1,059,760

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Relocate Turbine Oil Underground Ploing (Project No. 7) (in Dollars)

<u>Line</u> 1.	Investments	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Clearings to Plant Retirements / Reserve activities		\$0 \$0	\$0 \$0	\$0	\$0	\$0	SO.	\$0
	c. Retirements / Reserve activities d. Other		\$0	20	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/e
3.	Less: Accumulated Depreciation	\$21,643	21,705	21,768	21,830	21,892	21,954	22,016	n/a
4.	CWIP - Non Interest Bearing		0	0	0	σ	0	0	n/a
5.	Not Investment (Lines 2 - 3 + 4)	\$9,387	\$9,325	\$9,262	\$9,200	\$9,138	\$9,076	\$9,014	n/a
6.	Average Net Investment		9,356	9,293	9,231	9,169	9,107	9,045	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		60	59	59	58	58	58	\$352
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		15	15	15	15	15	15 .	\$90
8.	Investment Expenses								
	a. Depreciation (E)		62	62	62	62	62	62	\$372
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$137	\$136	\$136	\$135	\$135	\$134	\$814

ᇙ

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-F0F-EL.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: Rejocate Turbine Oil Underground Piping (Project No. 7) (in Dollars)

Florida Power & Light Company Environmental Cost Recovery Clause

<u>Line</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Cleanings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation	\$22,018	22,078	22,140	22,202	22,264	22,326	22,388	n/a
4. CWIP - Non Interest Bearing	\$0		0_	0	0	0	0	n/a
5. Net investment (Lines 2 - 3 + 4)	\$9,014	\$8,952	\$8,890	\$8,628	\$8,766	\$8,704	\$8,642	n/a
6. Average Net Investment		8,983	8,921	8,859	8,797	8,735	8,673	n/a
7. Return on Average Net Investment								
 Equity Component grossed up for taxes (8) 		57	5 7	57	56	56	55	690
b. Debt Component (Line 6 x debt rate x 1/12) (C)		15	14	14	14	14	14	176
8. Investment Expenses								
a. Depreciation (E)		62	62	62	62	62	62	745
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7.9.8)		\$134	\$133	\$129	\$130	\$122	\$424	\$1,610
9. Total System Recoverable Expenses (Lines 7 & 8)		\$134	\$133	\$133	\$132	\$132	\$131	

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FCF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

6

Return on Capital Investments, Depreciation and Taxes For Project: Oil Soil Cleanup/Response Equipment (Project No. 8b) (in Dollars)

Lin	~	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements./ Reserve activities d. Other		\$0 (\$1,682) (\$1,682)	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 (\$1,682) (\$1,682)
2. 3. 4.	Plant-in-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$798,696 \$271,518 \$0	797,014 277,091 0	797,014 284,344 0	797,014 291,597 0	797,014 298,849 0	797,014 306,100 0	797,014 313,350 0	n√a n√a n√a
5.	Net Investment (Lines 2 - 3 + 4)	\$527,178	\$519,923	\$512,670	\$505,417	\$498,165	\$490,914	\$483,684	r/a
6.	Average Net Investment		523,550	516,296	509,043	501,791	494,540	487,289	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		3,340 850	3,293 838	3,247 826	3,201 814	3,155 803	3,108 791	\$19,344 \$4,921
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		7,255	7, <u>25</u> 4	7,253	7,252	. 7,251	7,250	\$43,514
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$11,444	\$11,385	\$11,326	\$11,257	\$11,208	\$11,149	\$67,779

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1,	Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0		
	b. Clearings to Plant		\$0	\$11,448	\$23,500	\$0	\$0 \$0	* \$0 \$0	\$0 \$33,266
	c. Retirements / Reserve activities		\$0	(\$12,052)	\$0	\$0	\$0	\$0 \$0	\$53,266 (\$13,734)
	d. Other		**	(4.2.1021)	4.5	•			(515.754)
_									
2		\$797,014	797,014	808,462	831,962	831,962	831,962	831,962	n/a
3.	Less: Accumulated Depreciation	\$313,350	320,527	315,776	323,468	331,354	339,240	346,775	n/a
4.	CWIP - Non Interest Bearing	\$0	. 0	0	0	0	0	<u> </u>	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$483,664	\$476,487	\$492,686	\$508,494	\$500,608	\$492,722	\$485,187	n/a
6.	Average Net Investment		480,075	484,586	500,590	504,551	495,665	488,954	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		3,062	3,091	3,193	3,219	3,168	3,119	38,197
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		. 779	786	812	819	806	793	9,717
8.	Investment Expenses								
	a. Depreciation (E)		7,177	7,301	7,692	7,887	7,886	7,535	88,991
	b. Amortization (F)			*,==-	,,	, 144	.,555	,,	00,001
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$11,019	\$11,178	\$11,697	\$11,924	\$11,860	\$11,448	\$136,905

Notes:

8

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

 (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65,
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

19

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: Relocate Storm Water Runoff (Project No. 10) (in Dollars)

Lin	■ ,	Beginning of Period Amount	Jaruary Estimated	Fabruary Estimated	March Estimated	April Estimated	May Estimaled	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 • \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$117,794 \$51,106 \$0	117,794 51,282 0	117,794 51,459 0	117,794 51,636 0	117,794 51,812 0	117,794 51,989 0	117,794 52,168 0	rva rva rva
5.	Not investment (Lines 2 - 3 + 4)	\$66,688	\$66,512	\$66,335	\$66,158_	\$65,981	\$65,805	\$65,628	n/a
6,	Average Net Investment		66,600	66,423	66,246	66,070	65,893	65,716	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		425 108	424 108	423 108	421 107	420 107	419 107	\$2,532 \$644
6.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantiement (G) d. Property Expenses e. Other		177	177	177	177	177	. 177	\$1,060
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$710	\$708	\$707	\$705	\$704	\$703	\$4,236

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Relocate Storm Water Runoff (Project No. 10) (in Dollars)

<u>Line</u>	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
١.	a. Expenditures/Additions		\$0	\$0	. \$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d, Other			**	4-		45	•	•
2.	Plant-In-Service/Depreciation Base (A)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3.	Less: Accumulated Depreciation	\$52,166	52,342	52,519	52,696	52,873	53,049	53,226	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$65,628	\$65,451	\$65,275	\$65,098	\$64,921	\$64,745	\$64,568	n/a
6.	Average Net Investment		65,540 .	65,363	65,186	65,010	64,833	64,656	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		418	417	416	415	414	412	5,024
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		106	106	106	105	105	105	1,278
8.	Investment Expenses						4	•	
	a. Depreciation (E)		177	177	177	177	177	177	2,120
	b. Amortization (F)								
	c. Dismantiement (G)								
	d. Property Expenses e. Other								
	c, Vara		•						
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$701	\$700	\$698	\$697	\$695	\$694	\$8,422

20

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-SI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 (F) Applicable amonization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Scherer Discharge Pipeline (Project No. 12) (in Dollars)

Line 1.	e Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other	Beginning of Period Amount	Jamuary Estimated \$0 \$0 \$0	February Estimated \$0 \$0 \$0	March Estimated \$0 \$0 \$0	April Estimated \$0 \$0 \$0	May Estimated \$0 \$0 \$0	June Estimated \$0 \$0 \$0	Six Month Amount \$0 \$0 \$0
2.	Plant-In-Service/Depreciation Base (A)	\$864,260	864,260	864,260	864,260	864,280	864,260	864,260	n / a
3.	Less: Accumulated Depreciation	\$461,625	463,257	464,889	466,522	468,154	469,786	471,419	n/a
4.	CWIP - Non Interest Bearing	\$0	00	00		0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$402,636	\$401,003	\$399,371	\$397,739	\$396,107	\$394,474	\$392,842	n/a
6.	Average Net Investment		401,820	400,187	398,555	396,923	395,290	393,658	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B)		2,563	2,553	2,542	2.532	2,522	2.511	\$15,223
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		652	649	647	644	641	639	\$3,873
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		1,632	1,632	1,632	1,632	1,632	1,632	\$9,794
9.	Total System Recoverable Expenses (Lines 7 & 8)	<u>-</u>	\$4,848	\$ 4,835	\$4,821	\$4,808	\$4,795	\$4,782	\$28,890

- (A) Applicable beginning of period and end of period depreciable base by production plant neme(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-Et.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

2

Return on Capital Investments, Depreciation and Taxes For Project: Scherer Discharge Pipeline (Project No. 12) (in Dollars)

Line	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a, Expenditures/Additions		\$0	\$0	\$0	\$0	so	- s o	•
	b. Clearings to Plant		3 0	\$0 \$0	\$0	SC SC	\$0 \$0	sc sc	\$0 \$0
	c. Retirements / Reserve activities		\$C	\$0	so so	\$0 \$0	so	\$0 \$0	so \$0
	d. Other		40	***	•	•	•	•	•
2.	Ptant-In-Servica/Depreciation Base (A)	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3.	Less: Accumulated Depreciation	\$471,419	473,051	474,683	476,316	477,948	479,580	481,213	n/a
4.	CWIP - Non Interest Bearing	\$0	Q	0	0	0	0	0	n/a
5 .	Net Investment (Lines 2 - 3 + 4)	\$392,842	\$391,210	\$389,577	\$387,945	\$386,313	\$384,680	\$383,048	nia
6.	Average Net Investment		392,026	390,393	388,761	387,129	385,496	383,864	n/a
7.	Return on Average Net Investment				•				
	Equity Component grossed up for taxes (B)		2,501	2,490	2,480	2,469	2,459	2,449	30,071
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		636	634	631	628	626	623	7,650
8.	Investment Expenses	•					1	**	
	a, Depreciation (E)		1,632	1,632	1,632	1,632	1,632	1,632	19,588
	b. Amortization (F)								
	c. Dismantiement (G)								
	d, Property Expenses								
	e. Other								
٥	Total System Recoverable Expenses (Lines 7 & 8)		\$4,769	\$4,756	\$4,743	\$4,730	\$4,717	\$4,704	\$57,309

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-55.

 (B) Gross-up factor for taxes uses 0,61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65,
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSolo (37), NASA (38) & Martin (39).

23

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project, Non-Containerized Liquid Wastes (Project No. 17) (in Dollars)

Line	· 	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
. 1.	Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	so
	b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2.	Plant-In-Service/Depreciation Base (A)	\$0	C	0	o	0	o	0	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	0	0	٥	0	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	C	0	0	<u> </u>	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0_		n/a
6.	Average Net Investment		0	0	0	0	0	0	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		0	Ð	ō	0	0	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	٥	0	0	0	\$0
8.	Investment Expenses								
	a. Depreciation (E)		0	0	0	0	0	0	\$0
	b. Amortization (F)								
	c. Dismantement (G)					,			
	d. Property Expenses e. Other								
9	Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	so	SO SO	\$0

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up fector for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A

- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Non-Containerized Liquid Wastes (Project No. 17) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments								
	a. Sopenditures/Additions b. Clearings to Plant		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	c. Retirements / Reserve activities		\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0
	d. Other		~	**	**	**	•	•	**
2.	Plant-In-Service/Depreciation Base (A)	so	0	0	O	0	0	0	n/a
3,	Less: Accumulated Depreciation	\$0	0	0	0	0	0	0	n/a
4.	CWIP - Non Interest Bearing		.0	0			0	0	n/a
5 .	Net Investment (Lines 2 - 3 + 4)		\$0	80	\$0	\$0	. \$0	\$0	n/a
6.	Average Net Investment		0	٥	٥	0	· o	0	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		0	0	0	0	0	0	0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	٥	0	0
8.	Investment Expenses								
	a. Depreciation (E)		0	0	0	0	0	٥	C
	b. Amortization (F)								
	c. Dismartiement (G)								
	d. Property Expenses e. Other								
	e. Other							•	
	Total System Recoverable Expenses (Lines 7 & 8)	_	\$0	\$0	\$0	\$0	\$0	\$0	\$0

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-85.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

25

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: Wasterwater/Stormweter Reuse (Project No. 20) (in Dollars)

Line		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions		**	**	**	•	**		
			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	and the same of th		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	50
	c. Retirements / Reserve activities d. Other		₩	30	30	5∪	30	\$0	\$0
2.	Plant-In-Service/Depreciation Base (A)	\$1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	· n/a
3.	Less: Accumulated Depreciation	\$215,064	217,998	220,933	223,867	226,801	229,736	232,670	n/a
4.	CWIP - Non Interest Bearing	. \$0	0	0	0	0	. 0	0	n/a
5.	Not investment (Lines 2 - 3 + 4)	\$1,344,310	\$1,341,376	\$1,338,441	\$1,335,507	\$1,332,573	\$1,329,638	\$1,326,704	n/a
6.	Average Net Investment		1,342,843	1,339,908	1,336,974	1,334,040	1,331,105	1,328,171	. n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		8,566	8,547	8,529	8,510	8,491	8,472	\$51,115
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,179	2,174	2,170	2,165	2,160	2,155	\$13,004
8.	Investment Expenses								
	a. Depreciation (E)		2,934	2,934	2,934	2,934	2,934	2,934	\$17,606
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$13,679	\$13,656	\$13,633	\$13,609	\$13,586	\$13,562	\$81,725

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (8) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-Et.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-85.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Wasterwater/Stormwater Reuse (Project No. 20) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions		\$0	\$0	\$0	•••	**		
	b. Clearings to Plant		\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0
	c. Retirements / Reserve activities	•	\$0	\$0 \$0	\$C	\$0	\$C	· \$0 \$0	\$0 \$0
	d. Other		•	40	•	•	•	40	3 C
2.	Plant-In-Service/Depreciation Base (A)	\$1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	1,559,374	n/a
3.	Less: Accumulated Depreciation	\$232,670	235,604	238,539	241,473	244,407	247,342	250,276	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0		0	n/a
5 .	Net investment (Lines 2 - 3 + 4)	\$1,326,704	\$1,323,770	\$1,320,835	\$1,317,901	\$1,314,967	\$1,312,032	\$1,309,098	n/a
6.	Average Net Investment		1,325,237	1,322,302	1,319,368	1,316,434	1,313,499	1,310,565	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		8,454	8,435	8,416	8,398	8,379	8,360	101,557
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,151	2,146	2,141	2,136	2,132	2,127	25,836
8.	Investment Expenses								
	a. Depreciation (E)		2,934	2,934	2,934	2,934	2,934	2,934	35,212
	b. Amortization (F)								•
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$13,539	\$13,515	\$13,492	\$13,468	\$13,445	\$13,421	\$162,604

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Turtle Nets (Project No. 21) (in Dollars)

Line 1.		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month . Amount
1-	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	S 0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$ C	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$352,942	352,942	352,942	352,942	352,942	352,942	352,942	n/a
3.	Less: Accumulated Depreciation	(\$880,552)	(690,023)	(689,494)	(688,964)	(688,435)	(687,905)	(687,375)	n/a
4.	CWIP - Non Interest Bearing	. \$0	0	0	0	٥	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$1,043,495	\$1,042,965	\$1,042,436	\$1,041,907	\$1,041,377	\$1,040,848	\$1,040,318	n/a
6.	Average Net Investment		1,043,230	1,042,701	1,042,171	1,041,642	1,041,112	1,040,583	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		6,655	6,651	6,648	6,645	6,641	6,638	\$39,878
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,693	1,692	1,691	1,690	1,690	1,689	\$10,145
8.	Investment Expenses								
	a. Depreciation (E)		529	529	529	529	529	529	\$3,176
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e, Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$8,877	\$8,873	\$8,869	\$8,864	\$8,860	\$8,856	\$53,199

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.

 (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 51-55.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Turtle Nets (Project No. 21) (in Dollars)

<u>Lin</u>		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other	·	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$1,390,000 \$0	\$0 \$1,380,000 \$0
2. 3. 4.		\$352,942 (\$687,376) \$0	352,942 (686,847) 0	352,942 (686,317) 0	352,942 (685,788) 0	352,942 (685,258) 0	352,942 (684,729) 0	1,732,942 (683,165) 0	n/a n/a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$1,040,318	\$1,039,789	\$1,039,260	\$1,038,730	\$1,038,201	\$1,037,671	\$2,416,107	n/a
6.	Average Net Investment		1,040,054	1,039,524	1,038,995	1,038,465	1,037,936	1,726,889	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,635 1,688	6,631 1,687	6,628 1,586	6,624 1,685	6,621 1,684	11,016 2,802	84,032 . 21,378
8.	investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		529	529	529	529	529	1,584	7,388
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,852	\$8,847	\$8,843	\$8,839	\$8,835	\$15,383	\$112,798

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 51-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Pipeline Integrity Management (Project No. 22) (in Dollars)

Line	investments	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
١.	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2	Plant-In-Service/Depreciation Base (A)	\$0	0	٥	0	o	0	o	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	0	0	0	O	n/a
4.	CWIP - Non interest Bearing	\$0	0	0	0	0	0	<u> </u>	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$0	20	\$0	\$0		\$0	\$0	n/a
6.	Average Net Investment		0	٥	0	0	0	0	· n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		٥	0	0	0	0	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	С	0	0	0	0	\$0
8.	Investment Expenses								
	a. Depreciation (E)		0	O	0	0	. 0	0	\$0
	b. Amortization (F)								
	c. Dismantlement (G) d. Property Expenses								
	e. Other								
	T-1-10	_		**	40				<u>-</u> -
9.	Total System Recoverable Expenses (Lines 7 & 8)	===	\$0	\$0	\$C	\$0	\$0	\$0	\$0

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

 (C) Debt component of 1.9473% reflects a 10% ROE per FPSC.Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Pipeline Intecrity Management (Project No. 22) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October _ Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions		· \$0	\$0	\$i	\$0	\$0	\$0	**
	b. Clearings to Plant		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,248,000	\$0 \$1,248,000
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0 \$0	\$1,240,000	\$1,240,000
	d. Other		40		4.5	~	•	••	4 0
2.	Plant-In-Service/Depreciation Base (A)	\$0	a	o	٥	O	.0	1,248,000	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	0	0	0	1,092	n/a
4,	CWIP - Non Interest Bearing	\$0	0	0		0	0	<u> </u>	n/a
5 .	Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$1,246,908	n/a
6.	Average Net Investment		. 0	0	0	0	0	623,454	r/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		0	0	0	0	0	3,977	3,977
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	1,012	1,012
8.	Investment Expenses								
	a. Depreciation (E)		٥	0	0	0	0	1,092	1,092
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$6,081	\$6,081

Notes:

30

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project, Spill Prevention (Project No. 23) (in Dollars)

Lin		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Ratirements / Reserve activities d. Other		\$0 (\$6.938) \$0	\$0 \$8,333 \$0	\$0 \$8,333 \$0	\$0 \$8,333 \$0	\$0 \$8,333 \$0	\$0 \$8,333 \$0	\$0 \$34,727 \$0
2. 3. 4.	Less: Accumulated Depreciation	\$19,225,719 \$2,880,804 \$0	19,218,781 2,918,737 0	19,227,114 2,956,768 0	19,235,447 2,994,813 0	19,243,780 3,032,871 0	19,252,113 3,070,942 0	19,260,446 3,109,026 0	n√a n√a n√a
5.	Net Investment (Lines 2 - 3 + 4)	\$16,344,915	\$16,300,044	\$16,270,346	\$16,240,634	\$16,210,909	\$16,181,171	\$16,151,420	r/s
6.	Average Net Investment		16,322,480	16,285,196	16,255,490	16,225,772	16,196,040	16,166,296	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		104,121 26,488	103,883 26,428	103,694 26,379	103,504 26,331	103,315 26,283	103,125 26,235	\$621,642 \$158,144
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantement (G) d. Property Expenses e. Other		37,933	38,031	38,045	38,058	38,071	38,084	\$728,222
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$168,542	\$168,342	\$188,118	\$167,893	\$167,668	\$167,444	\$1,008,007

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity por FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Spill Prevention (Project No. 23) (in Dollars)

<u>Lin</u>		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	Decamber Estimated	Twelve Month Amount
	a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$8,333 \$0	\$0 \$8,333 \$0	\$0 \$23,333 \$0	\$0 \$18,333 \$0	\$0 \$8,333 \$0	\$0 \$8,337 \$0	\$0 \$109,729 \$0
2 3. 4.	Less: Accumulated Depreciation	\$19,260,446 \$3,109,026 \$0	19,268,779 3,147,123 0	19,277,112 3,185,234 0	19,300,445 3,223,370 0	19,318,778 3,261,540 0	19,327,111 3,299,732 0	19,335,448 3,337,937 0	r√a r√a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$16,151,420	\$16,121,656	\$16,091,878	\$16,077,075	\$16,057,238	\$16,027,379	\$15,997,511	n/a
6.	Average Net Investment		16,136,538	16,106,767	16,084,477	16,067,157	16,042,308	16,012,445	, n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		102,935 28,186	102,745 26,138	102,603 26,102	102,492 26,074	102,334 26,033	102,143 25,985	1,236,894 314,662
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		38,097	38,111	38,136	38,170	38,192	38,205	457,133
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$167,219	\$156,994	\$166,841	\$166,736	\$166,559	\$166,333	\$2,008,689

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 81-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-Et.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-85.
- (F) Applicable amortization period(s). See Form 42-4P, pages 81-65.
- (G) Dismantlement only applies to Sciar projects DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

32

Return on Capital Investments, Depreciation and Taxes For Project: Manatee Reburn (Project No. 24) (in Dollars)

Lin	-	Beginning of Pariod Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
٦,	Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	SO SO
	c. Retirements / Reserve activities		\$0	. \$0	\$0	\$0	\$0	\$0	\$0
	d. Other								-
2.	Plant-In-Service/Depreciation Base (A)	\$32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	n/a
3.	Less: Accumulated Depreciation	\$5,403,998	5,474,044	5,544,089	5,614,134	5,684,179	5,754,224	5,824,269	n/a
4.	CWIP - Non Interest Bearing	\$0	0	<u>0</u>	0	0		0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$26,924,524	\$26,854,479	\$26,784,434	\$26,714,389	\$26,644,344	\$26,574,298	\$26,504,253	n/a
6.	Average Net Investment		26,889,502	26,819,456	26,749,411	26,679,366	26,609,321	26,539,276	nia
7.							•		
	Equity Component grossed up for taxes (B)		171,528	171,081	170,634	170,188	169,741	169,294	\$1,022,466
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		43,636	43,523	43,409	43,295	43,162	43,068	\$260,113
8.	Investment Expenses								
	a. Depreciation (E)		70,045	70,045	70,045	70,045	70,045	70,045	\$420,271
	b. Amortization (F)								
	c. Dismantiement (G)								
	d. Property Expenses								
	e. Other						,		
		-							
9.	. Total System Recoverable Expenses (Lines 7 & 8)	_	\$285,210	\$284,649	\$284,089	\$283,528	\$282,968	\$282,407	\$1,702,850

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Form 42-4P Page 29 of 65

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: Port Everglades ESP (Project No. 25) (in Dollars)

Line	-	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
3.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$81,901,169 \$14,251,762 \$0	81,901,169 14,403,579 0	81,901,169 14,555,396 0	81,901,169 14,707,212 0	81,901,169 14,859,029 0	81,901,169 15,010,845 0	81,901,169 15,162,662 0	n/a n/a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$67,649,407	\$67,497,590	\$67,345,774	\$67,193,957	\$67,042,141	\$86,890,324	\$66,738,507	n/a
6.	Average Net Investment		67,573,498,73	67,421,682	67,259,866	67,118,049	66,966,232	66,814,416	r/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		431,051 109,658	430,083 109,412	429,114 109,166	428,146 108,919	427,178 108,673	426,209 108,426	\$2,571,781 \$854,254
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		151,817	151,B17	151,817	151,817	151,817	151,817	\$910,900
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$692,526	\$691,311	\$690,097	\$688,882	\$687,667	\$686,452	\$4,136,935

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI. (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
 (D) N/A

- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Port Everglades ESP (Project No. 25) (in Dollars)

Line	Investments a. Expenditures/Additions	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated \$0	November Estimated \$0	December Estimated	Twelve Month Amount
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Plant-In-Service/Depreciation Base (A)	\$81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	n/a
3.	Less: Accumulated Depreciation	\$15,162,662	15,314,479	15,466,295	15,618,112	15,769,928	15,921,745	16,073,562	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	00	0	0 -	<u> </u>	n√a
5.	Net Investment (Lines 2 - 3 + 4)	\$66,738,507	\$86,586,691	\$66,434,874	\$66,283,058	\$68,131,241	\$85,979,424	\$65,827,608	n/a
6.	Average Net Investment	r	66,662,599	66,510,783	66,358,966	66,207,149	68,055,333	65,903,516	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)	-	425,241	424,272	423,304	422,335	421,367	420,398	5,108, 698
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		108,180	107,934	107,687	107,441	107,195	106,948	1,299,639
8.	Investment Expenses a. Depreciation (E)	•	151.817	151,817	151,817	151.817	151,817	151,817	1,821,799
	a. Depreciation (E) b. Amortization (F)		131,017	131,017	131,012	151/011	131,517	131,017	1,021,139
	c. Dismantiement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$685,237	\$684,022	\$682,608	\$681,593	\$680,378	\$679,163	\$8,230,136

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7015% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project, UST Removal / Replacement (Project No. 25) (in Dollars)

Line 1.	Investments a. Expenditures/Additions	Beginning of Period Amount	January Estimated \$0	February Estimated	March Estimated \$0	April Estimated \$0	May Estimated \$0	June Estimated	Six Month Amount
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								•
2.	Plant-In-Service/Depreciation Base (A)	\$492,916	492,916	492,916	492,916	492,916	492,916	492,916	n/a
3.	Less: Accumulated Depreciation	\$39,741	40,604	41,467	42,329	43,192	44,054	44,917	n/a
4.	CWIP - Non Interest Bearing	\$0	.0	, o	. 0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$453,175	\$452,312	\$451,450	\$450,587	\$449,725	\$448,862	\$447,999	n/a
6.	Average Net Investment		452,744	451,881	451,018	450,156	449,293	448,431	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		2,888	2,883	2,877	2,872	2,866	2,861	\$17,246
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		735	733	732	731	729	728	\$4,387
8.	Investment Expenses								
	a. Depreciation (E)		863	863	863	863	683	863	\$5,176
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,485	\$4,478	\$4,472	\$4,465	\$4,458	\$4,451	\$26,809

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
 - (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
 - (D) N/A
 - (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65,
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-55.
 (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: UST Removal / Replacement (Project No. 26) (in Dollars)

Line		Beginning "of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1,	investments		••	60	**	**	**	••	•••
	a. Expenditures/Additions b. Clearings 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
•	c. Retirements / Reserve activities d. Other		₩.	ų.	•	***	. •••	30	••
2.	Plant-In-Service/Depreciation Base (A)	\$492,916	492,916	492,916	492,916	492,916	492,916	492,916	r/a
3.	Less: Accumulated Depreciation	\$44,917	45,780	46,642	47,505	48,368	49,230	50,093	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net investment (Lines 2 - 3 + 4)	\$447,999	\$447,137	\$446,274	\$445,412	\$444,549	\$443,686	\$442,824	n/a
6.	Average Net investment		447,568	446,705	445,843	444,980	444,118	443,255	гуа
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		2,855	2,850	2,844	2,839	2.833	2,828	34,293
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		726	725	724	722.	721	719	8,724
8.	Investment Expenses								
	a. Depreciation (E)		863	863	863	863	863	863	10,351
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$4,444	\$4,437	\$4,430	\$4,423	\$4,416	\$4,409	\$53,369

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which naffects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Form 42-4P Page 33 of 60

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: CAIR Compliance (Project No. 31) (in Dollars)

1. investments 2. Expenditures/Additions 3. Clearings to Plant 4. Retirements / Reserve activities	Beginning of Period Amount	January Estimated \$475,800 \$0	February Estimated \$5,911,307 \$0 \$0	March Estimated \$11,132,472 \$200,000 \$0	April Estimated \$12,296,388 \$200,000 \$0	May Estimated \$9,689,685 \$0 \$0	June Estimated \$9,358,542 \$0 \$0	Six Month Amount \$48,864,194 \$400,000 \$0
d. Other 2. Plant-In-Service/Depreciation Base (A) 3. Less: Accumulated Depreciation 4. CWIP - Non Interest Bearing	\$163,753,095 \$5,033,144 \$243,012,676	163,753,095 5,388,981 243,488,476	163,753,095 5,744,819 249,399,783	163,953,095 6,100,873 260,532,255	164,153,095 6,457,361 272,828,643	164,153,095 6,814,065 282,518,328	164,153,095 7,170,770 291,876,870	n/a n/a n/a
5. Net Investment (Lines 2 - 3 + 4)	\$401,732,628	\$401,852,590	\$407,408,060	\$418,384,477	\$430,524,378	\$439,857,358	\$448,859,196	n/a
Average Net Investment		401,792,609	404,630,325	412,896,268	424,454,427	435,190,868	444,358,277	n/a
 Return on Average Net Investment Equity Component grossed up for taxes (B) Debt Component (Line 6 x debt rate x 1/12) (C) 		2,563,035 652,029	2,581,136 656,634	2,633,865 670,048	2,707,594 688,805	2,776,082 706,228	2,834,561 721,105	\$16,096,273 \$4,094,848
8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismandement (G) d. Property Expenses e. Other		355,838	355,838	356,054	356,488	356,704	356,704	\$2,137,626
9. Total System Recoverable Expenses (Lines 7 & 8)	-	\$3,570,901	\$3,593,608	\$3,659,967	\$3,752,887	\$3,839,014	\$3,912,370	\$22,328,747

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-F0F-EI.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-85.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

6

Form 42-4P Page 34 of 60

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: CAIR Compliance (Project No. 31) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions		\$7,642,501	\$6,509,709	\$6,207,491	\$6,431,947	\$8,185,712	\$11,757,706	\$95,599,260
	b. Clearings to Plant		\$470,800	\$0,000,700	\$0	\$0	\$0,100,112	\$3,548,720	\$4,419,520
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other		,-	*-	-		-		
•	Plant-In-Service/Depreciation Base (A)	\$164,153,095	164,623,895	164,623,895	164.623.895	164,623,895	164,623,895	168,172,616	n/a
2. 3.	Less: Accumulated Depreciation	\$7,170,770	7,527,984	7,885,709	8.243,433	8,601,157	8,958,882	9,320,451	n/a
	CWIP - Non Interest Bearing	\$291,876,870	299,519,371	306,029,080	312,238,571	318,668,518	326,854,230	338,611,936	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$448,859,196	\$456,615,282	\$462,767,267	\$468,617,034	\$474,691,256	\$482,519,244	\$497,484,101	n/a
6.	Average Net Investment		452,737,239	459,691,275	465,692,150	471,654,145	478,605,250	489,991,672	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (8)		2,888,010	2,932,370	2,970,850	3,008,681	3,053,022	3,125,656	34,074,663
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		734,702	745,987	755,725	765,400	776,681	795,158	8,668,502
8.	Investment Expenses								
~	a. Depreciation (E)		357,214	357,724	357,724	357,724	357,724	361,569	4,287,307
	b. Amortization (F)			•	,	·	,		, ,
	c. Dismantiement (G)								
	d. Property Expenses								
	e, Other								
	·	-	40 500 4	41 400 000	448048	24404		44.000.00	0.47.000 /***
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$3,979,927	\$4,036,082	\$4,084,099	\$4,131,808	\$4,187,427	\$4,282,384	\$47,030,472

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

 (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: CAMR Compliance (Project No. 33) (in Dollars)

<u>Line</u>	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
Investments Expenditures/Additions Clearings to Plant Retirements / Reserve activities d. Other		\$0 \$0 \$0	\$0 \$265,790 \$0	\$0 \$343,224 \$0	\$0 \$234,500 \$0	\$0 \$172,453 \$0	\$0 \$179,416 \$0	\$0 \$1,195,383 \$0
Plant-in-Service/Depreciation Base (A) Less; Accumulated Depreciation CWIP - Non Interest Bearing	\$106,866,322 \$1,900,781 \$0	106,886,322 2,132,325 0	107,132,112 2,364,156 0	107,475,336 2,596,648 0	107,709,836 · 2,829,765 0	107,882,289 3,063,323 0	108,081,705 3,297,263 0	n/a n/a
5. Net Investment (Lines 2 - 3 + 4)	\$104,965,540	\$104,733,997	\$104,767,955	\$104,878,588	\$104,880,071	\$104,818,965	\$104,764,442	n/a
6. Average Net Investment		104,849,769	104,750,976	104,823,321	104,879,379	104,849,518	104,791,704	n/a
Return on Average Net Investment Equity Component grossed up for taxes (8) Debt Component (Line 6 x debt rate x 1/12) (C)		668,837 170,150	668,206 169,990	668,668 170,107	669,025 170,198	668,835 170,150	668,466 170,056	\$4,012,037 \$1,020,651
8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		231,544	231,832	232,491	233,117	233,558	233,939	\$1,396,481
9. Total System Recoverable Expenses (Lines 7 & 8)	-	\$1,070,530	\$1,070,028	\$1,071,267	\$1,072,341	\$1,072,543	\$1,072,461	\$6,429,170

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 51-65,
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) Debt component of 1.9473% roflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
 (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: CAMR Compliance (Project No. 33) (in Dollars)

Line 1. Investments	Segirning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
Expenditures/Additions Clearings to Plant Retirements / Reserve activities Other		\$0 \$113,987 \$0	\$0 \$78,529 \$0	\$0 \$74,546 \$0	\$0 \$65,456 \$0	\$0 \$43,599 \$0	\$0 \$113,973 \$0	\$0 \$1,685,473 \$0
Plant-in-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$108,061,705 \$3,297,263 \$0	108,175,692 3,531,520 0	108,254,221 3,765,985 0	108,328,767 4,000,617 0	108,394,223 4,235,400 0	108,437,822 4,470,302 0	108,551,795 4,705,374 0	nla nla nla
5. Net investment (Lines 2 - 3 + 4)	\$104,764,442	\$104,644,172	\$104,488,235	\$104,328,150	\$104,158,822	\$103,967,520	\$103,846,421	nia
6. Average Nat Investment		104,704,307	104,566,204	104,408,192	104,243,486	104,063,171	103,906,970	n/a
7. Return on Average Net Investment a. Equity Component grossed up for taxes (8) b. Debt Component (Line 6 x debt rate x 1/12) (C)		667,909 169,914	667,028 169,690	666,020 169,434	664,969 169,166	663,819 168,874	662,822 168,620	8,004,604 2,036,349
8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismentlement (G) d. Property Expenses e. Other		234,257	234,4 8 6	234,632	234,783	234,901	235,072	2,804,593
Total System Recoverable Expenses (Lines 7 & 8)	-	\$1,072,080_	\$1,071,183	\$1,070,085	\$1,068,919	\$1,067,594	\$1,086,515	\$12,845,546

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
 - (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL

 - (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 - (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 - (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: St. Lucie Cooling Water System (Project No. 34) (in Dollars)

_Line		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1,	Investments								
	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Cleanings to Plant		\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
	c. Retirements / Reserve activities		.\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$0	D	0	٥	0	0	c	n/a
3.	Less: Accumulated Depreciation	\$0	D	0	٥	0	0	0	n/a
	and the second s	\$6	0	0	0	0	.0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)		\$0	\$0	\$0_	\$0	\$0	\$0	n/a
6.	Average Net Investment		0	0	9	0	o	0	n/a
7	Return on Average Net Investment								
•••	a. Equity Component grossed up for taxes (B)		٥	0	0	ø	0	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		D	0	o	٥	0	٥	\$0
8.	Investment Expenses								
-	a. Depreciation (E)		C	0	o o	0	٥	0	\$0
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
	•						. =		
9,	Total System Recoverable Expenses (Lines 7 & 8)	_	\$0	\$0_	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project St Lucie Cooling Water System (Project No. 34) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
"	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$4,198,867	\$0	\$0	SC SC	\$4,198,867
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								•
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	o	4,198,867	4,198,867	4,198,867	4,198,867	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	3,149	9,447	15,746	22,044	n/a
4.	CWIP - Non Interest Bearing		0	<u> </u>		0	. 0	<u>0</u>	n/a
5.	Not Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$4,195,718	\$4,189,420	\$4,183,121	\$4,176,823	n/a
6.	Average Net Investment		. 0	o	2,097,859	4,192,569	4,186,270	4,179,972	n/a
7,	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		0	0	13,382	26,744	26,704	26,664	\$93,495
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		٥	0	3,404	6,804	6,793	6,783	\$23,785
8.	Investment Expenses								
	a, Depreciation (E)		٥	ð	3,149	6,296	6,298	6,298	\$22,044
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
	Total Contra December Conserve Cines 7.6 m	•				400 040	400 700		
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$19,936	\$39,846	\$39,796	\$39,746	\$139,324

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A

- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project:Martin Water Comp (Project No. 35) (in Dollars)

<u>Line</u>	Beginning of Period Amount	January Estimated	February Estimated	March Estimaled	April Estimated	May Estimated	June Estimated	Six Month Amount
Investments Expenditures/Additions Clearings to Plant Retirements / Reserve activities Other		\$0 \$0 \$0 .	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$235,391 \$8,710 S0	235,391 9,122 0	235,391 9,534 0	235,391 9,946 0	235,391 10,358 0	235,391 10,770 0	235,391 11,162 0	n/a n/a n/a
5. Net investment (Lines 2 - 3 + 4)	\$226,681	\$226,269	\$225,857	\$225,445	\$225,033	\$224,621	\$224,209	n/a
Average Net Investment		226,475	226,063	225,651	225,239	224,827	224,415	n/a
7. Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,445 368	1,442 367	1,439 366	1,437 366	1,434 365	1,432 364	\$8,629 \$2,195
8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Diamantlement (G) d. Property Expenses e. Other		412	412	412	412	412	412	\$2,472
9. Total System Recoverable Expenses (Lines 7 & 8)		\$2,224	\$2,221	\$2,218	\$2,214	\$2,211	\$2,208	\$13,295

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

46

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: Martin Water Comp (Project No. 35) (in Dollars)

Lin	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
7.	Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0		
	b. Clearings to Plant		\$0 \$0	30 \$0	3-0 \$-0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0 \$0	\$0 \$0	SO SO	\$0 \$0
	d. Other		•	•	•	40	•	•	₩.
2.	Plant-In-Service/Depreciation Base (A)	\$235,391	235,391	235,391	235,391	235,391	235,391	235,391	nVa
3.	Less: Accumulated Depreciation	\$11,182	11,594	12,006	12,418	12,830	13,242	13,654	n/a
4.	CWIP - Non Interest Bearing	\$0	0	. 0	0	0	0	0	n√a
5,	Net Investment (Lines 2 - 3 + 4)	\$224,209	\$223,797	\$223,386	\$222,974	\$222,562	\$222,150	\$221,738	n/a
6.	Average Net Investment		224,003	223,591	223,180	222,768	222,356	221,944	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		1,429	1,426	1,424	1,421	1,418	1,416	17,163
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		364	363	362	362	361	360	4,366
8.	Investment Expenses								
	a. Depreciation (E)		412	412	412	412	412	412	4,943
	b. Amortization (F)								
	c. Dismantiement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$2,204	\$2,201	\$2,198	\$2,194	\$2,191	\$2,188	\$26,472

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-Ei.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65,
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Low Level Rad Waste - LLW (Project No. 36) (in Dollars)

Lin	_	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	Aprit Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$4,143,047 \$3,107 \$0	4.143,047 9,322 0	4,143,047 15,536 0	4,143,047 21,751 0	4,143,047 27,966 0	4,143,047 34,180 0	4,143,047 40,395 0	ଦାର ମ/ର ମ/ର
5.	Net Investment (Lines 2 - 3 + 4)	\$4,139,940	\$4,133,725	\$4,127,511	\$4,121,296	\$4,115,081	\$4,108,867	\$4,102,652	n/a
6.	Average Net Investment		4,136,832	4,130,618	4,124,403	4,118,189	4,111,974	4,105,760	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)	·	26,389 6,713	26,349 6,703	26,310 6,693	26,270 5,683	26,230 6,673	26,191 6,663	\$157,738 \$40,128
8.	investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		6,215	6,215	6,215	6,215	6,215 ·	6.215	\$37,287
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$39,317	\$39,267	\$39,217	\$39,157	\$39,118	\$39,068	\$235,154

- -(A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-85,

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Low Level Rad Waste - LLW (Project No. 35) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	Saptember Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.,	Investments a. Expenditures/Additions		\$0	\$O	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		, 30 \$0	\$0	\$0	\$5,442,061	\$0 \$0	\$0 \$0	\$5,442,061
	c. Retirements / Reserve activities		\$0	\$0	so	50	\$0	so	\$0
	d. Other		•	•	**			-	•
2.	Plant-In-Service/Depreciation Base (A)	\$4,143,047	4,143,047	4,143,047	4,143,047	9,585,128	9,585,128	9,585,128	n/a
3.	Less: Accumulated Depreciation	\$40,395	46,609	52,824	59,038	69,335	83,712	98,090	n/a
4.	CWIP - Non Interest Bearing	\$0	0	. 0	<u> </u>	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$4,102,652	\$4,096,438	\$4,090,223	\$4,084,009	\$9,515,793	\$9,501,416	\$9,487,038	n/a
6.	Average Net Investment		4,099,545	4,093,330	4,087,116	6,799,901	9,508,605	9,494,227	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		26,151	26,111	26,072		60,655	60,564	400,668
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,653	6,643	6,633	11,035	15,431	15,407	101,929
8,	•								
	a. Depreciation (E)		6,215	6,215	6,215	10,296	14,378	14,378	94,983
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$39,018	\$38,969	\$38,919	\$64,706	\$90,464	\$90,349	\$597,580

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 81-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-F0F-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-85.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Desoto Next Generation Solar Energy Center (Project No. 37) (in Dollars)

Line	e	Seginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments						·····		
	a. Expenditures/Additions		•	-	-	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$15,000	\$0	\$1,000,000	\$5,000	\$1,020,000
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-in-Service/Depreciation Base (A)	\$151,419,998	151,419,998	151,419,998	151,434,998	151,434,998	152,434,998	152,439,998	n/a
3,	Less: Accumulated Depreciation & Dismantiement	\$5,938,885	6,364,560	6,790,235	7,215,930	7,641,647	8,068,738	8,497,211	n/a
4.	CWIP - Non Interest Bearing	<u>so</u>	0	0	<u> </u>	. 0	0	0	n/a
5,	Net investment (Lines 2 - 3 + 4)	\$ 145,481,113	\$145,055,438	\$144,629,763	\$144,219.0 6 7	\$143,793,351	\$144,366,260	\$143,942,787	n/a
49 6.	. Average Net Investment		145,268,276	144,842,601	144,424,415	144,006,209	144,079,806	144,154,523	n/a
	a. Average ITC Balance		42,173,913	42,051,847	41,929,781	41,807,715	41,685,649	41,563,583	
7	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		999,788	996,861	993,982	991,103	991,360	991,625	\$5,964,720
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		244,973	244,256	243,550	242,845	242,938	243,032	\$1,461,594
8	. Investment Expenses								
	a. Depreciation (E)		419,616	419,616	419,637	419,657	421,032	422,414	\$2,521,973
	b. Amortization (F)								
	c. Dismantlement (G)		6,059	6,059	6,059	6,059	6,059	6,059	\$36,354
	d. Property Expenses								
	e. Amontzation ITC Solar		(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(\$962,370)
9	. Total System Recoverable Expenses (Lines 7 & 8)	_	\$1,510,041	\$1,506,397	\$1,502,833	\$1,499,269	\$1,500,994	\$ 1,502,736	\$9,022,270

Notes:

- Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-85.

 Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI. (B)
- (C) (D) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- Applicable depreciation rate or rates. See Form 42-4P, pages 61-65. (E)
- Applicable amortization period(s). See Form 42-4P, pages 61-65. (F)
- Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39). (G)

Return on Capital Investments, Depreciation and Taxes For Project: Desoto Next Generation Solar Energy Center (Project No. 37) (in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 . \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$1,020,000 \$0
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation & Dismantlement CWIP - Non Interest Bearing	\$152,439,998 \$8,497,211 \$0	152,439,998 8,925,691 0	152,439,998 9,354,171 0	152,439,996 9,782,651 0	152,439,998 10,211,131 0	152,439,998 10,639,612 0	152,439,998 11,068,092 0	n/a n/a n/a
5.	Net investment (Lines 2 - 3 + 4)	\$143,942,787	\$143,514,307	\$143,085,827	\$142,657,346	\$142,228,866	\$141,800,386	\$141,371,906	n/a
6.	Average Net Investment	144,154,523	143,728,547	143,300,067	142,871,587	142,443,106	142,014,528	141,586,146	r/a
	a. Average ITC Balance	41,563,583	41,441,517	41,319,451	41,197,365	41,075,319	40,953,253	40,831,187	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		988,696 242,314	985,752 241,592	982,807 240,870	979, 862 240,148	976,917 239,426	973,972 238,704	11,852,724 2,904,649
8.	Investment Expenses a. Depreciation (E) b. Amortization (F)		422,421	422,421	422,421	422,421	422,421	422,421	5,056,499
	c. Dismantlement (G) d. Property Expenses e. Amerization ITC Solar		6,059 (160,395)	6,059 (160,395)	6,059 (160,395)	6,059 (160,395)	6,059 (160,395)	6,059 (160,395)	\$72,708 (\$1,924,740)
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$1,499,098	\$1,495,429	\$1,491,762	\$1,488,095	\$1,484,428	· \$1,480,761	\$17,961,840

Notes:

- Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI. (A) (B)
- Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL (C)
- (D)
- Applicable depreciation rate or rates. See Form 42-4P, pages 61-65. (E)
- Applicable amortization period(s). See Form 42-4P, pages 61-65.
- Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Space Coast Next Generation Solar Energy Center (Project No. 38) (in Dollars)

Line	·	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
î.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$0 \$0	, so so	\$50,000 \$0	- \$0 \$0	\$0 \$0	\$5,000 \$0	. \$0 \$55,000 \$0
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation & Dismantlement CWIP - Non Interest Bearing	\$70,564,266 \$1,684,931 \$0	70,564,268 1,865,444 0	70,564,266 2,085,936 0	70,614,266 2,286,496 0	70,614,266 2,487,125 0	70,614,266 2,687,754 0	70,619,268 2,888,390 0	nia nia nia
5.	Net Investment (Lines 2 - 3 + 4)	\$68,879,335	\$68,678,822	\$68,478,330	\$68,327,770	\$68,127,141	\$67,926,512	\$67,730,877	nla
6.	Average Net Investment		68,779,079	68,578,576	68,403,050	68,227,456	68,026,827	67,828,694	n/a
	a. Average ITC Balance		17,967,207	17,916,018	17,864,829	18,133,571	18,082,382	17,711,262	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		469,894 115,548	468,526 115,211	467,317 114,915	466,663 114,689	465,295 114,352	463,387 113,949	\$2,801,082 \$688,664
8.	a. Depreciation (E) b. Amortization (F)		197,601	197,579	197,648	197,717	197,717	197,724	\$1,185,987
	c. Dismantlement (G) d. Property Expenses e. Amortization ITC Solar		2,912 (67,263)	2,912 (67,263)	2,912 (67,263)	2,912 (67,263)	2,912 (67,263)	(67,263)	\$17,472 (\$403,578)
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$718,692	\$716,985	\$715,530	\$714,718 ·	\$713,013	\$710,710	\$4,289,627

- Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 Gross-up factor for texes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity-plan FPSC Order No PSC-10-0153-FOF-EI.
- Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI. (C)
- (D)
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- Applicable amortization period(s). See Form 42-4P, pages 61-65. (F)
- Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Space Coast Next Generation Solar Energy Center (Project No. 38) (in Dollars)

stments Expenditures/Additions Clearings to Plant Retirements / Reserve activities Other t-in-Sen/ice/Depreciation Base (A) :: Accumulated Depreciation & Dismantlement P - Non Interest Bearing Investment (Lines 2 - 3 + 4)	\$70,619,266 \$2,888,390 \$0 \$67,730,877	\$0 \$0 \$0 70,619,266 3,069,032 0	\$0 \$0 \$0 70,619,266 3,289,675 0	70,619,266 3,490,318	\$0 \$0 \$0 \$0 70,619,286 3,690,960	\$0 \$0 \$0 70,619,266 3,891,603	\$0 \$0 \$0 70,619,266 4,092,246	\$0 \$55,000 \$0 n/a
Clearings to Plant Retirements / Reserve activities Other t-in-Service/Depreciation Base (A) Accumulated Depreciation & Dismantlement P - Non Interest Bearing	\$2,888,390 \$0	70,619,266 3,069,032 0	\$0 \$0 70,619,266 3,289,675	\$0 \$0 70,619,266 3,490,318	\$0 \$0 70,619,266 3,690,960	\$0 \$0 70,619,266 3,891,603	\$0 \$0 70,619,266	\$55,000 \$0 n/a
Other t-in-Service/Depreciation Base (A) c: Accumulated Depreciation & Dismantlement P - Non Interest Bearing	\$2,888,390 \$0	70,619,266 3,089,032 0	\$0 70,619,266 3,289,675	\$0 70,619,266 3,490,318	\$0 70,619,266 3,690,960	\$0 70,619,266 3,891,603	\$0 70,619,266	`\$0 n/a
t-in-Service/Depreciation Base (A) c: Accumulated Depreciation & Dismantlement P - Non Interest Bearing	\$2,888,390 \$0	3,069,032 0	70,619,268 3,289,675	70,619,266 3,490,318	70,619,268 3,690,960	70,619,266 3,891,603	70,619,266	n/a
:: Accumulated Depreciation & Dismantlement P - Non Interest Bearing	\$2,888,390 \$0	3,069,032 0	3,289,675	3,490,318	3,690,960	3,891,603		
P - Non Interest Bearing	\$0	0	3,289,675		3,690,960	3,891,603		
·	<u> </u>		0					
Investment (Lines 2 - 3 + 4)	\$67,730,877	\$67 530 234			· · · · · · · · · · · · · · · · · · ·	0	0	n/a
		\$07,500,204	\$67,329,591	\$87,128,948	\$66,928,306	\$66,727,683	\$66,527,020	n/a
rage Net Investment	67,828,694	67,630,555	67,429,913	67,229,270	67,028,627	66,827,984	66,627,342	n/a
Average ITC Balance	17,711,262	17,660,073	17,608,884	17,557,695	17,506,506	17,455,317	17,404,128	
im on Average Net Investment								
Equity Component grossed up for taxes (B)		462,035	460,666	459,297	457,929	456,560	455,191	\$5,552,760
Debt Component (Line 6 x debt rate x 1/12) (C)		113,617	113,280	112,943	112,606	112,269	111,933	\$1,365,312
stment Expenses								
Depreciation (E)		197,731	197,731	197,731	197.731	197,731	197.731	\$2,372,371
Amortization (F)	•			•	,	,		deda. eda. 1
Dismantlement (G)	4	2,912	2,912	2,912	2,912	2,912	2,912	\$34,944
Property Expenses								
		(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(\$807,156)
Amortization FTC Solar							\$700.504	\$8,518,231
	Depreciation (E) Amortization (F) Dismantlement (G) Property Expenses	Depreciation (E) Amortization (F) Dismantlement (G) Property Expenses	Depreciation (E) 197,731 Amortization (F) 197,731 Amortization (F) 2,912 Property Expenses Amortization FTC Solar (67,283)	Depreciation (E) 197,731 197,731 Amortization (F) 197,731 197,731 Dismant/lement (G) 2,912 2,912 Property Expenses 4 (67,263) (67,263)	Depreciation (E) 197,731 197,731 197,731 197,731 Amortization (F) Dismantlement (G) 2,912 2,912 2,912 Property Expenses Amortization FTC Solar (67,263) (67,263)	Depreciation (E) 197,731 197,7	Depreciation (E) 197,731 197,731 197,731 197,731 197,731 Amortization (F) Dismantlement (G) 2,912 2,912 2,912 2,912 Property Expenses	Depreciation (E) 197,731 197,7

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Manatee Reburn (Project No. 24) (in Dollars)

Line	3_ rrvestments	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	a. Expenditures/Additions		\$0	\$0	\$0	\$0	en.	40	
	b. Clearings to Plant		\$0 \$0	\$0 \$0	\$0 \$0	so so	\$D	\$0	\$0
	c. Retirements / Reserve activities		so	SO SO	so so	so so	\$0 \$0	\$0 \$0	\$0
	d. Other		•	**	•	***	3 U	\$0	\$0
2,	Plant-In-Service/Depreciation Base (A)	\$32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	32,328,522	n/a
3.	Less: Accumulated Depreciation	\$5,824,269	5,894,314	5,964,359	6,034,405	6,104,450	6,174,495	6,244,540	r/a
4.	CWIP - Non Interest Bearing	\$60	0	0		0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$26,504,253	\$26,434,208	\$2 <u>6,364,</u> 163	\$26,294,118	\$26,224,073	\$28,154,028	\$26,083,963	n/a
6.	Average Net Investment		26,469,231	26,399,186	26,329,140	26,259,095	26,189,050	26,119,005	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		168,847	168,400	167,954	167,507	167,080	166,613	2,028,847
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		42,954	42,841	42,727	42,613	42,500	42,386	516,133
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantiement (G)		70,045	70,045	70,045	70,045	70,045	70,045	840,542
	d, Property Expenses e. Other								
9,	Total System Recoverable Expenses (Lines 7 & 8)	_	\$281,847	\$281,286	\$280,726	\$280 165	\$279,605	\$279,044	\$3,385,522

Notes:

ω

- (A) Applicable beginning of period and and of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-Et.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Martin Next Generation Solar Energy Center (Project No. 39) (in Dollars)

Line	_	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$398,624 \$0	\$325,000 \$0	\$135,000 \$0	\$125,000 \$0	\$110, 000 \$0	\$70,000 \$0	\$0 \$1,163,624 \$0
2. 3. 4,	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation & Dismantlement CWIP - Non Interest Bearing	\$395,758,682 \$1,760,008 \$0	396,157,306 2,909,103 0	396,482,306 4,059,193 0	396,617,306 5,209,915 0	396,742,306 6,360,994 0	396,852,306 7,512,397 0	396,922,306 8,684,047 0	. n/a n/a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$393,998,674	\$393,248,203	\$392,423,114	\$391,407,392	\$390,381,312	\$389,339,909	\$388,258,259	n/a
6.	Average Net Investment	393,749,135	393,623,439	392,835,658	391,915,253	390,894,352	389,860,611	388,799,064	n/a
	a. Average ITC Balance	119,666,667	119,333,334	119,000,001	118,666,668	118,333,335	118,000,002	117,666,669	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,717,826 664,894	2,712,223 663,543	2,705,774 661,976	2,698,683 660,247	2,691,511 658,496	2,684,162 656,700	\$16,210,180 \$3,965,856
8.	investment Expenses a. Depreciation (E)		1,120,248	1,121,243	1,121,875	1,122,233	1,122,556	1,122,803	\$6,730,957
	b. Amortization (F) c. Dismantlement (G)		28,847	28,847	28,847	28,847	28,847	28,847	\$173,082
	d. Property Expenses e. Amortization ITC Solar		(438,000)	(438,000)	(438,000)	(438,000)	(438,000)	(438,000)	(\$2,628,000)
9.	Total System Recoverable Expenses (Lines 7 & 8)	=	\$4,093,815	\$4,087,855	\$4,080,472	\$4,072,010	\$4,063,410	\$4,054,513	\$24,452,075

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSolo (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Martin Next Generation Solar Energy Center (Project No. 39) (in Dollars)

Line	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other		\$60,000 \$0	\$50,000 \$0	\$50,000 \$0	\$40,000 \$0	\$40,000 \$0	\$435,000 \$0	\$0 \$1,838,624 \$0
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation & Dismantlement CWIP - Non Interest Bearing	\$396,922,306 \$8,664,047 \$0	396,982,306 9,815,876 0	397,032,306 10,967,856 0	397,082,306 12,119,974 0	397,122,306 13,272,215 0	397,162,306 14,424,567 0	397,597,306 15,577,57 1 0	n/a in/a n/a
5.	Net investment (Lines 2 - 3 + 4)	\$388,258,259	\$387,166,430	\$386,064,450	\$384,962,332	\$383,850,091	\$382,737,739	\$382,019,735	n/a
6.	Average Net Investment		387,712,345	386,615,440	385,513,391	384,406,211	383,293,915	382,378,737	n/a
	a. Average ITC Salance		117,333,336	117,000,003	116,666,670	116,333,337	116,000,004	115,668,671	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (8) b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,676,652 654,864	2,669,077 653,011	2,661,469 651,149	2,653,828 649,280	2,646,155 647,402	2,639,739 645,844	32,157,098 7,867,405
8,	investment Expenses a. Depreciation (E) b. Amortization (F)		1,122,982	1,123,133	1,123,271	1,123,394	1,123,504	1,124,158	13,471,399
	c. Dismantiement (G) d. Property Expenses		28,847	28,847	28,847	28,847	28,847	28,847	346,164
	e. Amortization ITC Solar		(438,000)	(438,000)	(438,000)	(438,000)	(438,000)	(436,000)	(5,256,000)
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,045,344	\$4,036,068	\$4,026,736	\$4,017,349	\$4,007,908	\$4,000,587	\$48,596,067

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (39) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Greenhouse Gas Reduction (Project No. 40) (in Dollars)

Line	•	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1,	Investments								••
	Expenditures/Additions Clearings to Plant		- \$0	- \$0	\$0	- \$0	\$0	- \$0	\$0 \$0
	c. Retirements / Reserve activities		\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
	d. Other		•	•	**	•	•	Ų,	••
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	0	0	0	0	c	n/a
		\$0	•	0	0	O	0	O	n/a
4.	CWIP - Non Interest Bearing	\$0		0		0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$ 0	\$0		\$0_	\$0	\$0	\$0	n/a
6.	Average Net Investment		0	٥	0	٥	0	. 0	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (8)		0	0	0	0	O	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		o	¢	O	0	0	0	\$0
8.	Investment Expenses								
	a. Depreciation (E)		C	0	٥	0	0	0	\$0
	b. Amortization (F)								
	c. Dismantiament (G)								
	d. Property Expenses								
	e. Other								
	Total System Recoverable Expenses (Lines 7 & 8)	·	\$0	\$0	\$0	\$0	\$0	\$0	e n

Notes:

- (A) (B)
- Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tex Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) (D) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- Applicable amortization period(s). See Form 42-4P, pages 61-65. (F)
- Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39). (G)

Return on Capital Investments, Depreciation and Taxes For Project: Greenhouse Gas Reduction (Project No. 40) (in Dollars)

Lin	<u> </u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments								
	a. Expenditures/Additions					_		-	\$0
	b. Cleanings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	
	c. Retirements / Reserve activities		\$0	SO SO	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
	d. Other		-~	3 0	30	30	\$0	20	\$0
	u. out								
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	0	٥	c	0	n	n/a
3.		\$0	O	0	Õ	ō	ō	0	n/a
4.	CWIP - Non Interest Bearing	\$0	ŏ	ō	Ô	ñ	ő	0	n/a
"	Translate Document						0		nva
5.	Net Investment (Lines 2 - 3 + 4)	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	n/a
_	A constitution of		_		-				
6.	Average Net Investment		0	0	٥	С	0	0	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		0	0	0	0	0	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	· o	0	0	ō	ō	\$0
8.	Investment Expenses								
-	a. Depreciation (E)		. 0	c	O	0	٥	•	
	b. Amortization (F)		U	·	v	U	U	0	\$0
	* *								
	d. Property Expenses								
	e, Other								
٥	Total System Recoverable Expenses (Lines 7 & 8)	-	so so	50	\$0	\$0	\$0	SO.	
9.	the observations repeated (resear or o)		- 30	30	30	50_	30	20	\$0

- Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FQF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI,
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project Manatee Temporary Heating System (Project No. 41) (in Dollars)

Line	<u></u>	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
٦,	Investments a. Expenditures/Additions							_	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$O	\$0
	d. Other								,-
2	Plant-In-Service/Depreciation Base (A)	\$6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	nia
3.	Less: Accumulated Depreciation	\$33,713	38,223	42,733	47,242	51,752	56,262	60,772	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$6,597,142	\$6,592,632	\$6,588,123	\$6,583,613	\$6,579,103	\$6,574,593	\$6,570,084	n/a
6.	Average Net investment		6,594,887	6,590,378	6,585,868	6,581,358	6,576,848	6,572,338	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		42,069	42,040	42,011	41,982	41,954	41,925	\$251,981
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		10,702	10,695	10,688	10,680	10,673	10,666	\$64,103
8.	Investment Expenses								
	a. Depreciation (E)		4,510	4,510	4,510	4,510	4,510	4,510	\$27,059
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses		·						
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$57,281	\$57,245	\$57,209	\$57,172	\$57,136	\$57,100	\$343,143

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Manatee Temporary Heating System (Project No. 41) (in Dollars)

Line	investments	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
٠.	a. Expenditures/Additions				-	•		_	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	50	SO SO	so	\$0	\$0	\$0
	d. Other		•				-		••
2.	Plant-In-Service/Depreciation Base (A)	\$6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	n/a
3.	Less: Accumulated Depreciation	\$60,772	65,282	69,791	74,301	78,811	83,321	87,830	n/a
4.	CWIP - Non Interest Bearing	\$0	0		0	<u> </u>			n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$6,570,084	\$6,565,574	\$6,561,064	\$6,556,554	\$6,552,045	\$6,547,535	\$6,543,025	n/a
6,	Average Net Investment		5,567,829	6,563,319	6,558,809	6,554,299	6,549,790	6,545,280	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		41,896	41,867	41,839	41,810	41,781	41,752	502,927
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		10,658	10,651	10,644	10,636	10,629	10,622	127,943
8.	Investment Expenses								
	a. Depreciation (E)		4,510	4,510	4,510	4,510	4,510	4,510	54,117
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other						:		
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$57,064	\$57,028	\$56,992	\$ 56,956	\$56,920	\$56,884	\$684,987

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A

- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
 (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: PTN Cooling Canal Monitoring System (Project No. 42) (in Dollars)

Line		Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1.	Investments a. Expenditures/Additions				_			_	*0
	b. Clearings to Plant		\$0	\$0	- \$0	\$0	\$0	so	\$0 \$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other				•	-	4.0	40	40
2.	Plant-In-Service/Depreciation Base (A)	\$3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	n/a
3.	Less: Accumulated Depreciation	\$20,459	26,305	32,150	37,996	43,841	49,687	55,532	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	<u> </u>	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$3,876,541	\$3,870,695	\$3,864,850	\$3,859,004	\$3,853,159	\$3,847,313	\$3,841,468	n/a
6.	Average Net Investment		3,873,618	3,867,773	3,861,927	3,856,082	3,850,236	3,844,391	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (8)		24,710	24,673	24,635	24,598	24,561	24,523	\$147,700
•	b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,286	6,277	6,267	6,258	6,248	6,239	\$37,574
8.	Investment Expenses								*
	a. Depreciation (E)		5,846	5,846	5,846	5,846	5,848	5,846	\$35,073
	b. Amortization (F)			•	•				
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$36,841	\$36,795	\$36,748	\$36,701	\$36,654	\$36,608	\$220,347

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-85.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: PTN Cooling Canal Monitoring System (Project No. 42) (in Dollars)

<u>Lin</u>	-	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments a. Expenditures/Additions		_			-	_		\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	so	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	50	\$0
	d. Other		• *						
2	Plant-In-Service/Depreciation Base (A)	\$3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	3,897,000	n/a
3.	Less: Accumulated Depreciation	\$55,532	61,378	67,223	73,069	78,914	84,760	90,605	n/a
4.	CWIP - Non Interest Bearing		0	0	0	0	. 0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$3,841,468	\$3,835,622	\$3,829,777	\$3,823,931	\$3,818,096	\$3,812,240	\$3,806,395	n/a
6.	Average Net Investment		3,838,545	3,832,700	3,826,854	3,821,009	3,815,163	3,809,318	n/a
7.	Return on Average Net Investment					ě			
	 Equity Component grossed up for taxes (B) 		24,486	24,449	24,411	24,374	24,337	24,300	294,057
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,229	6,220	6,210	6,201	6,191	6,182	74,807
8,	Investment Expenses				•				
	a. Depreciation (E)		5,846	5,846	5,846	5,846	5.846	5,846	70,146
	b. Amortization (F)								
	c. Dismantiement (G)								
	d. Property Expenses e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$36,561	\$36,514	\$36,467	\$36,420	\$36,374	\$36,327	\$439,010

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Ei.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Martin Plant Barley Barber Iron Mitigation Project (Project No. 44) (in Dollars)

Line	investments	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
,,	a. Expenditures/Additions			_	-				**
	b. Clearings to Plant		\$0	\$0	\$250,000	- \$0	- \$0	•	\$0
	c. Retirements / Reserve activities		\$0	\$0 \$0	\$0	\$0 \$0	\$0	SO SO	\$250,000 \$0
	d. Other		•	•	•	30	***	3 0	\$0
2.	Plant-In-Service/Depreciation Base (A)	\$ O	0	0	250,000	250,000	250,000	250,000	n/a
3.	Less: Accumulated Depreciation	\$0	Ô	ō	219	656	1,094	1,531	n/e
4.	CWIP - Non Interest Bearing	<u> </u>	0	<u>0</u>	<u>.</u>	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$249,781	\$249,344	\$248,906	\$248,469	n/a
6.	Average Net Investment		ō	o	124,891	249,563	249,125	248,688	n/a
7,									
	Equity Component grossed up for taxes (B)		0	0	797	1,592	1,589	1,586	\$5,564
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	203	405	404	404	\$1,416
8.	Investment Expenses								
	a. Depreciation (E)		0	0	219	438	438	438	\$1,531
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$0	\$0	\$1,218	\$2,434	\$2,431	\$2,427	\$8,511

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
- (B) Gross-up factor for taxes uses 0.51425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EL
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-55.
 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Return on Capital Investments, Depreciation and Taxes For Project: Martin Plant Barley Barber from Mitigation Project (Project No. 44) (in Dollars)

<u> </u>	Beginning of Period Amount	July Estimeted	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve MonthAmount
				•			•	\$0
								\$0
d. Other		•	•	***	\$0	350	30	\$0
Plant-In-Service/Depreciation Base (A)	\$250,000	250,000	250.000	250.000	250,000	250.000	250,000	n/a
Less; Accumulated Depreciation	\$1,531							n/a
CWIP - Non Interest Bearing	\$0	0	0	0	-,	•		n/a
Net Investment (Lines 2 - 3 + 4)	\$248,489	\$248,031	\$247,594	\$247,156	\$246,719	\$246,281	\$245,844	n/a
Average Net Investment		248,250	247,813	247,375	246,938	246,500	246,063	n/a
Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)	•	1,584	1.581	1.578	1 575	1 572	1 570	15,024
b. Debt Component (Line 6 x debt rate x 1/12) (C)		403	402	401	401	400	399	3,822
Investment Expenses								
a. Depreciation (E)		438	438	438	438	. 438	439	4,156
b. Amortization (F)				1	400	***	430	4,130
c. Dismantlement (G)								
d. Property Expenses					•			
e. Other								
Total System Recoverable Expenses (Lines 7 & 8)		\$2,424	\$2,420	\$2,417	\$2,413	\$2.410	\$2,406	\$23,002
	Plant-In-Service/Depreciation Base (A) Less; Accumulated Depreciation CWIP - Non Interest Bearing Net Investment (Lines 2 - 3 + 4) Average Net Investment Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses	Investments a. Expenditures/Additions b. Clearings to Ptant c. Retirements / Reserve activities d. Other Plant-In-Service/Depreciation Base (A) \$250,000 Less: Accumulated Depreciation \$1,531 CWIP - Non Interest Bearing \$0 Net Investment (Lines 2 – 3 + 4) \$248,469 Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantiement (G) d. Property Expenses e. Other	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements / Reserve activities d. Other Plant-In-Service/Depreciation Base (A) \$250,000 250,000 Less; Accumulated Depreciation \$1,531 1,969 CWIP - Non Interest Bearing \$0 0 0 Net Investment (Lines 2 - 3 + 4) \$248,489 \$248,031 Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	Investments	Investments Estimated Es	Investments	Component Comp	New Statements New Statements New

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI.
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 51-65.
 (G) Dismantiament only applies to Solar projects DeSoto (37), NASA (38) & Martin (39).

Form 42-4P Page 57 of 60

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: 800MW Unit ESP Project (Project No. 45) (in Dollars)

Line	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1. Investments								
a. Expenditures/Additions		· s 0	\$0	\$0	\$0	\$0	\$0	\$0
Clearings to Plant Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	•	\$0	\$0	\$0	\$0	20	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$0	0	0	٥	0	0	0	n/a
Less: Accumulated Depreciation	\$0	0	0	0	0	Ó	Õ	ก่า
4. CWIP - Non Interest Bearing	\$0	0 .	0	0	. 0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	so	\$0	\$0_	n/a
6. Average Net Investment		o	c	0	9	0	0	nh
7. Return on Average Net Investment								
 Equity Component grossed up for taxes (B) 		0	0	• 0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	Ô	50
8. Investment Expenses								
a. Depreciation (E)		٥	0	0	O	0	G	so
b. Amortization (F)				•	•	•	•	•
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
	_							
Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0_	\$0	. \$0	\$0	\$0

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.

 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 61-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Form 42-4P Page 58 of 60

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes
For Project: 800MW Unit ESP Project (Project No. 45) (in Dollars)

Line	_	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October , Estimated	November Estimated	December Estimated	Twelve Month Amount
_ 1.									
	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0.	\$0	\$0	\$0
	c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2	Plant-In-Service/Depreciation Base (A)	o	0	0	0	0	0	0	n/a
3.	Less: Accumulated Depreciation	o	0	0.	0	0	ŏ	n	n/a
4.	CWIP - Non Interest Bearing		0	0	0	0	Ö		n/a
5.	Net Investment (Lines 2 - 3 + 4)	<u>so</u>	\$0_	\$ 0	\$0	\$0	. \$0	\$0	n/a
6.	Average Net Investment		0	0	Đ	o	c	0	n/a
7.	Return on Average Net Investment	•	•						
	Equity Component grossed up for taxes (B)		0	0	0	0	0	0	. 0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		O	Ō	0	0	Ö	0	ō
· 8.	Investment Expenses								
	a. Depreciation (E)		٥	0	0	0	0	Ô	o
	b. Amortization (F)		·	-	•	•	•		· ·
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
	· .								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	· \$0	\$0	\$0	\$0

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 61-65.
 (B) Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-F0F-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 51-65.
- (F) Applicable amortization period(s). See Form 42-4P, pages 61-65,
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Return on Capital Investments, Depreciation and Taxes <u>Deferred Gain on Sales of Emission Allowances</u> (in Dollars)

Line	Seginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1 Working Capital Dr (Cr)	7 07700110	Larationa	царина	Lauratos	Countries	Committed	E2011060	Allouis
a 158.100 Allowance Inventory	\$0	\$0	\$0	S0	\$0	\$0	\$0	
b 158,200 Allowances Withheld	0	0	٥	Ō	0	0	0	
c 182,300 Other Regulatory Assets-Losses	Ō	0	0	Ö	٠ ٥	ō	Ď	
d 254,900 Other Regulatory Liabilities-Gains	(2,054,468)	(2,033,042)	(2,011,616)	(1,990,190)	(1,968,764)	(1,931,354)	(1.903.317)	
2 Total Working Capital	(\$2,054,468)	(\$2,033,042)	(\$2,011,616)	(\$1,990,190)	(\$1.968.764)	(\$1,931,354)	(\$1,903,317)	
3 Average Net Worlding Capital Balance		(2,043,755)	(2,022,329)	(2,000,903)	(1,979,477)	(1,950,059)	(1,917,335)	
Return on Average Net Working Capital Balance Equity Component grossed up for taxes (A)		(13,037)	(12,900)	(12,764)	(12,627)	/40.40M	40.000	
b Debt Component (Line 6 x 1,6698% x 1/12)		(3,317)	(3,282)	(3,247)	(3,212)	(12,439) (3,165)	(12,231) (3,111)	
5 Total Return Component	•	(\$16,354)	(\$16,182)	(\$16,011)	(\$15,839)	(\$15.604)	(\$15,342)	(\$95,332) (D)
6 Expense Dr (Cr)								
a 411,800 Gains from Dispositions of Allowances		(21,426)	(21,426)	(21,426)	(21,426)	(37,410)	(28,037)	
b 411.900 Losses from Dispositions of Allowances		0	0	0	0	0	0	
c 509,000 Allowance Expense 7 Net Expense (Lines 6a+6b+6c)		(\$21,426)	(\$21,426)	(\$21,425)	(\$21,426)	(\$37,410)	(\$28,037)	(\$151,152) (E)
	=							
B Total System Recoverable Expenses (Lines 5+7)		(37,780)	(37,608)	(37,437)	(37,265)	(53,014)	(43,379)	
a Recoverable Costs Allocated to Energy		(37,780)	(37,608)	(37,437)	(37,265)	(53,014)	(43,379)	
b Recoverable Costs Allocated to Demand		0	0	0	0	0	C	
9 Energy Jurisdictional Factor		98.02710%	98.02710%	98.02710%	98,02710%	98.02710%	98.02710%	
10 Demand Jurisdictional Factor		98.03105%	98.03105%	98,03105%	98.03105%	98.03105%	98.03105%	
11 Retail Energy-Related Recoverable Costs (B)		(37,034)	(36,866)	(36,698)	(36,530)	(51,968)	(42,523)	
12 Retail Demand-Related Recoverable Costs (C)		ó	Ó	Ö	Ò	0	ó	
13 Total Jurisdictional Recoverable Costs (Lines11+12)	·	(\$37,034)	(\$36,866)	(\$36,698)	(\$36,530)	(\$51,968)	(\$42,523)	

Notes:

65

- (A) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

In accordance with FPSC Order No. PSC-94-0393-FOF-EI, FPL has recorded the gains on sales of emissions altowances as a regulatory liability.

Return on Capital Investments, Depreciation and Taxes <u>Deferred Gain on Sales of Emission Allowances</u> (in Dollars)

<u>Lin</u>	e 	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1	a 158,100 Allowance Inventory	\$0	\$0	\$0	•		**		
	b 158.200 Allowances Withheld	\$0 \$0	Ann.	φυ Λ	\$5	\$0	\$ 0_	\$0	
	c 182,300 Other Regulatory Assets-Losses	\$0	ő	Ô	0	0	0	0	
	d 254,900 Other Regulatory Liabilities-Gains	(\$1,903,317)	(1,875,280)	(1,847,243)	(1,819,206)	(1,791,168)	(1,763,131)	(1,735,094)	
2		(\$1,903,317)	(\$1,875,280)	(\$1,847,243)	(\$1,819,206)	(\$1,791,168)	(\$1,763,131)	(\$1,735,094)	
3	Average Net Working Capital Balance		(1,889,298)	(1,861,261)	(1,833,224)	(1,805,187)	(1,777,150)	(1,749,113)	
4	Return on Average Net Working Capital Balance						•		
	a Equity Component grossed up for taxes (A)		(12,052)	(11,873)	(11,694)	(11,515)	(11,336)	(11,158)	
5	b Debt Component (Line 6 x 1.6698% x 1/12) Total Return Component	_	(3,066) (\$15,118)	(3,020) (\$14,893)	(2,975) (\$14,669)	(2,929) (\$14,445)	(2,884) (\$14,220)	(2,838)	(0.00.00.)
	Total Rollan Composition	-	(3)3,1107	(914,033)	(214,003)	(3 (4.443)	(\$14.220)	(\$13,996)	(\$182,674) (D)
ගු රෙ	Expense Dr (Cr)								
٠.	a 411.800 Gains from Dispositions of Allowances		(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	
	b 411.900 Losses from Dispositions of Allowances		0	0	C	0	0	0	
	c 509.000 Allowance Expense	-	0	. 0	0	<u> </u>	0	0	
7	Net Expense (Lines 6a+6b+6c)		(\$28,037)	(\$28,037)	(\$28,037)	(\$28,037)	(\$28,037)	(\$28,037)	(\$319,374) (E)
8	Total System Recoverable Expenses (Lines 5+7) a Recoverable Costs Allocated to Energy b Recoverable Costs Allocated to Demand		(43,155) (43,155) 0	(42,931) (42,931) 0	(42,706) (42,706) 0	(42,482) (42,482) 0	(42,257) (42,257) 0	(42,033) (42,033) 0	
9			98.02710% 98.03105%	98.02710% 98.03105%	98.02710% 98.03105%	98.02710% 98.03105%	98.02710% 98.03105%	98.02710% 98.03105%	
1: 1:			(42,303) 0	(42,084) 0	(41,864) 0	(41,644) C	(41,424) 0	(41,204) 0	
13	Total Jurisdictional Recoverable Costs (Lines11+12)	<u></u>	(\$42,303)	(\$42.084)	(\$41,864)	(\$41,644)	(\$41,424)	(\$41,204)	

Notes

- (A) Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

In accordance with FPSC Order No. PSC-94-0393-FOF-Et, FPL has recorded the gains on sales of emissions allowances as a regulatory liability.

				Depreciation Rate	Entlessied Dalance	Cationated Dalesco
Project	Function	Site/Unit	Account	Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
02 - Low NOX Burner Technolo	oav					
	02 - Steam Generation Plant	PtEverglades U1	31200	2.30%	2,689,232.57	2,689,232.5
	02 - Steam Generation Plant	PlEverglades U2	31200	2.30%	2,368,972.27	2,368,972.2
	02 - Steam Generation Plant	TurkeyPt U1	31200	2.50%	2,583,376.41	2,583,376.4
	02 - Steam Generation Plant	TurkeyPt U2	31200	2.50%	2,275,221.65	. 2,275,221.6
2 - Low NOX Burner Technolo	igy total				9,896,802.90	9,896,802.9
3 - Continuous Emission Mon						
	02 - Steam Generation Plant	Cutter Comm	31100	1.70%	64,883.87	64,683.8
	02 - Steam Generation Plant	Cutter Comm	31200	2.20%	36,276.52	38,278.5
	02 - Steam Generation Plant 02 - Steam Generation Plant	Cutler U5 Cutler U6	31200 31200	2,20% 2,20%	310,454.41 311,861,95	310,454.4 311,861.9
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	31,859.00	31,859.0
	02 - Steam Generation Plant	Manatee U1	31100	2.10%	56,430.25	56,430,2
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	477,896,88	477,896.8
	02 - Steam Generation Plant	Manatee U2	31100	2.10%	58,332.75	58,332,7
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	508,552,43	508,552.4
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	31,631.74	31,631.7
	02 - Steam Generation Plant	Martin U1	31100	2.10%	38,810.86	36,810.8
	02 - Steam Generation Plant	Martin U1	31200	2,60%	529,318.55	529,318.5
	02 - Steam Generation Plant	Martin U2	31100	2.10%	36,845.37	38,845.3
	02 - Steam Generation Plant	Martin U2	31200	2.60%	525,201.70	525,201.7
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	127,911.34	127,911.3
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.30%	67,787.69	67,787.6
	02 - Steam Generation Plant	PlEverglades U1	31200	2.30%	458,080.74	458,060.7
	02 - Steam Generation Plant	PiEverglades U2	31200	2.30%	480,321.84	480,321.8
	02 - Steam Generation Plant	PtEverglades U3	31200	2.30%	507,658.33	507,658.3
	02 - Steam Generation Plant	PtEverglades U4	31200	2.30%	517,303.41	517,303.4
	02 - Steam Generation Plant 02 - Steam Generation Plant	Sanford U3 Sanford U3	31100 31200	1.90% 2.40%	54,282.08 434,357.43	54,282.0 434,357.4
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	515,653.32	515,653.3
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	43,193.33	43,193.3
	02 - Steam Generation Plant	SJRPP U1	31200	2.80%	779.50	779.5
	02 - Steam Generation Plant	SJRPP U2	31200	2,60%	779.51	779.5
	02 - Steam Generation Plant	TurkeyPt Comm Fail	31100	2.10%	59,058,19	59,056.1
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31200	2.50%	37,954.50	37,954.5
(02 - Steam Generation Plant	TurkeyPt U1	31200	2.50%	545,584.31	545,584.3
(02 - Steam Generation Plant	TurkeyPt U2	31200	2.50%	504,688.53	504,688.5
· · · · · · · · · · · · · · · · · · ·	05 - Other Generation Plant	Amortizable	34630	3-Year	2,523.40	2,523.4
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	58,859.79	58,859.7
	05 - Other Generation Plant	FtLauderdale Comm	34500	3.40%	34,502.21	34,502.2
	05 - Other Generation Plant	FtLauderdale U4	34300	4.30%	462,254.20	462,254.2
	05 - Other Generation Plant	FtLauderdale U5	34300	4.20%	473,359.99	473,359.9
	05 - Other Generation Plant	FtMyers U2 CC	34300	4.20%	23,619.18	23,619.1
	05 - Other Generation Plant	Martin U3	34300	4.20%	416,872.29	416,872.2
	05 - Other Generation Plant	Martin U4	34300	4.20%	409,474.06	409,474.0
	05 - Other Generation Plant 05 - Other Generation Plant	Martin U8	34300	4.30%	13,693.21	13,693.2
	05 - Other Generation Plant	Putnem Comm Putnem Comm	34100 34300	2.80% 4.20%	82,857.82 3,138.97	82,857.8 3,138.9
	05 - Other Generation Plant	Putnam U1	34300	4.00%	346,058,36	346,058.3
	05 - Other Generation Plant	Putnam U2	34300	3.30%	379,802.37	379,802.3
	05 - Other Generation Plant	Sanford Comm CC	34300	4.50%	0.00	0.0
	05 - Other Generation Plant	Sanford U4	34300	4.80%	98,339.95	98,339.9
	5 - Other Generation Plant	Sanford U5	34300	4.20%	58,521.05	58,521.0
i - Continuous Emission Moni	toring Total				10,231,605.20	10,231,605.2
l - Clean Closure Equivalency	Demonstration					
	Demonstration 02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	19,812.30	19,812,3
	22 - Steam Generation Plant	TurkevPt Comm Fsit	31100	2.10%	21,799.28	21,799.28
	Demonstration Total	ramoji i comini roli	21100	2.1470	41,611.58	41,811.58

				Depreciation Rate		
Project	Function	Site/Unit	Account	/ Amortization Perlod	Estimated Balance December 2010	Estimated Balance December 2011
05 - Maintenance of Above Gro	ound Fuel Tanks					4
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	3,111,283.35	3,111,263.35
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	358,606.18	356,608.18
	02 - Steam Generation Plant	Manatee U1	31200	2.80%	104,845.35	104,845.35
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	127,429.19	127,429.19
	02 - Steam Generation Plant	Martin Comm	31100	2.10%	1,110,450.32	1,110,450.32
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	94,329.22	94,329.22
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin U1	31100	2.10%	176,338.83	178,338.83
	02 - Steam Generation Plant	PtEverglades Comm Sanford U3	31100 31100	1.90% 1.90%	1,132,078.22 798,754.11	1,132,078.22 796,754.11
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	42,091.24	42,091.24
	02 - Steam Generation Plant	SJRPP - Comm	31200	2.60%	2,292.39	2,292.39
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31100	2.10%	87,560.23	67,560.23
	02 - Steam Generation Plant	TurkeyPt U2	31100	2.10%	42,158.96	42,158.98
	05 - Other Generation Plant	FtLauderdale Comm	34200	3.80%	898,110.65	898,110.65
	05 - Other Generation Plant	FtLauderdale GTs	34200	2.60%	584,290.23	584,290.23
•	05 - Other Generation Plant	FtMyers Comm	34200	3.80%	363.00	363.00
	05 - Other Generation Plant	FtMyers GTs	34200	2.70%	140,414.76	140,414.76
	05 - Other Generation Plant	PtEverglades GTs	34200	2.60%	2,359,099,94	2,359,099.94
	05 - Other Generation Plant	Pulnam Comm	34200	2.90%	749,025.94	749,025.94
35 - Maintenance of Above Gro	und Fuel Tanks Total				11,915,502.11	11,915,502.11
07 - Relocate Turbine Lube Oit	Piping				•	
	03 - Nuclear Generation Plant	StLucle U1	32300	2.40%	31,030.00	31,030.00
07 - Relocate Turbine Lube Oil	Piping Total				31,030.00	31,030.00
08 - Oil Spill Clean-up/Respons	e Equipment					
	02 - Steam Generation Plant	Amortizable	31650	5-Year	122,137.99	169,137.99
	02 - Steam Generation Plant	Amortizable	31870	7-Year	326,861.63	325,179.63
	02 - Steam Generation Plant	Martin Comm	31800	2.40%	23,107.32	23,107.32
•	02 - Steam Generation Plant	PtEverglades Comm	31600	2.10%	1,961.85	1,981.85
	02 - Steam Generation Plant	PtEverglades U3	31100	1.90%	184,468.00	184,468.00
	02 - Steam Generation Plant	PtEverglades U4	31100	1.90%	74,468.00	74,468.00
	05 - Other Generation Plant	Amortizable	34650	5-Year	22,458.48	22,458,48
)8 - Oil Spill Clean-up/Respons	05 - Other Generation Plant e Equipment Total	Amortizable	34670	7-Year	43,232.74 798,696.01	31,180.89 831,962.16
					100,000.01	401,00-110
10 - Reroute Storm Water Rung	iff 03 - Nuclear Generation Plant	Stlucia Comm	32100	1.80%	117,793.83	117,793.83
10 - Reroute Storm Water Rund		SILUMB COMM	32100	1.5076	117,793.83	117,793.83
12 Cabarar Diagharra Divilia						
12 - Scherer Discharge Pipline	02 - Steam Generation Plant	Scherer Comm	31000	0.00%	D 028 72	9,936,72
	02 - Steam Generation Plant	Scherer Comm	31100	2,10%	9,936.72 524,872.97	524,872.97
	02 - Steam Generation Plant	Scherer Comm	31200	2,60%	328,761,62	328,761.62
	02 - Steam Generation Plant	Scherer Comm	31400	2.60%	689.11	689.11
12 - Scherer Discharge Pipline					864,260.42	864,260.42
20 - Wastewater/Stormwater Di-	scharge Filmination			•		
	02 - Steam Generation Plant	CapeCanaveral Comm	31100	0.00%	0.00	0.00
	02 - Steam Generation Plant	Martin U1	31200	2.60%	380,994.77	380,994.77
	02 - Steam Generation Plant	Martin U2	31200	2.60%	416,671.92	416,671.92
(02 - Steam Generation Plant	PłEverglades Comm	31100	1.90%	296,707.34	298,707.34
•	02 - Steam Generation Plant	PiEverglades U3	31100	1.90%	232,500.00	232,500.00
(02 - Steam Generation Plant	PtEverglades U4	31100	1.90%	232,500.00	232,500.00 1,559,374.03
A . Wastowater/Stormuster N.					1,559,374.03	1,005,014.03
•						
20 - Wastewater/Stormwater Di 21 - St. Lucie Turtie Nets	·	Sil unio Comm	22100	1 000/	250 040 24	4 700 040 04
21 - St. Lucie Turtie Nets	03 - Nuclear Generation Plant	StLucie Comm	32100	1.80%	352,942.34 352,942.34	1,732,942.34 1,732,942.34
21 - St. Lucie Turtie Nets (21 - St. Lucie Turtie Nets Total	·	StLucie Comm	32100	1.80%		
21 - St. Lucie Turtie Nets (21 - St. Lucie Turtie Nets Total (22 - Pipeline Integrity	·	StLucie Comm Martin Comm	32100 31100	1.80% 2.10%		

, ————————————————————————————————————	l	<u> </u>	T	Depreciation Rate		
Project	Function	Site/Unit	Account	/ Amortization Pariod	Estimated Balance December 2010	Estimated Balance December 2011
23 - Spill Prevention Clean-Up	& Countermeasures					•
20 2p 10,000.00.00.00	02 - Steam Generation Plant	Cutter Comm	31400	2.20%	12,236.00	12,236.00
	02 - Steam Generation Plant	Cutler U5	31400	2.20%	18,388.00	18,388.00
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	749,862.61	749,882.61
•	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee Comm	31500	2.40%	28,325.43	26,325.43
	02 - Steam Generation Plant	Martin Comm Martin Comm	31100 31500	2.10% 2.40%	343,786.10 34,754.74	343,785.10 34,754.74
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	3,117,754.07	3,117,754.07
	02 - Steam Generation Plant	PtEverglades Comm	31500	2.00%	7,782.85	7,782.85
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	860,630,75	850,530,75
	02 - Steam Generation Plant	Sanford U3	31200	2.40%	211,727.22	211,727.22
	02 - Steam Generation Plant 02 - Steam Generation Plant	TurkeyPt Comm Fsil TurkeyPt Comm Fsil	31100 31500	2.10% 2.20%	92,013.09 13,559.00	92,013.09 13,559.00
	03 - Nuclear Generation Plant		32300	2.40%	1,019,289.91	1,019,289.91
	03 · Nuclear Generation Plant	StLucie U1	32400	1.80%	446,818.38	446,818.38
	03 - Nuclear Generation Plant	StLucie U2	32300	2.40%	552,389.64	552,389.64
	05 - Other Generation Plant	Amortizable	34670	7-Year	7,085.10	7,085.10
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	189,219,17	189,219.17
	05 - Other Generation Plant	Fillauderdale Comm	34200	3.80%	1,480,169.46	1,480,169.46
	05 - Other Generation Plant 05 - Other Generation Plant	Fitauderdale Comm Fitauderdale GTs	34300 34100	6.00% 2.20%	28,250.00 92,726.74	28,250.00 92,726.74
	05 - Other Generation Plant	Fil.auderdale GTs	34200	2.80%	513,250.07	513,250.07
	05 - Other Generation Plant	FtMyers GTs	34100	2.30%	98,714.92	98,714.92
	05 - Other Generation Plant	FtMyers GTs	34200	2.70%	629,983,29	629,983.29
	05 - Other Generation Plant	FtMyers GTs	34500	2.20%	12,430.00	12,430.00
	05 - Other Generation Plant	FtMyers U2 CC	34300	4.20%	49,727.00	49,727.00
	05 - Other Generation Plant	FtMyers U3 CC	34500	3.40%	12,430.00	12,430,00
	05 - Other Generation Plant 05 - Other Generation Plant	Martin Comm Martin U8	34100 34200	3.50% 3.80%	61,215.95 84,868,00	61,215.95 84,868.00
	05 - Other Generation Plant	PIEverglades GTs	34100	2.20%	454,080,68	454,080.68
	05 - Other Generation Plant	PlEverglades GTs	34200	2.60%	1,703,610.61	1,703,610.61
·	05 - Other Generation Plant	PtEverglades GTs	34500	2.10%	7,782.85	7,782.85
	05 - Other Generation Plant	Putnam Comm	34100	2.60%	148,511,20	148,511.20
	05 - Other Generation Plant	Putnam Comm	34200	2.90%	1,713,191.94	1,713,191.94
	05 - Other Generation Plant06 - Transmission Plant - Elect	Putnam Comm	34500 35200	2.50% 1.90%	60,746.93 994,124.68	60,746,93 998,853.48
	06 - Transmission Plant - Elect		35300	2.60%	177,981,88	177,981.88
	07 - Distribution Plant - Electric		38100	1.90%	2,988,609.16	3,068,609.16
	07 - Distribution Plant - Electric	;	38670	2.00%	120,000.00	145,000.00
	08 - General Plant		39000	2.10%	99,812.99	99,812.99
23 - Spill Prevention Clean-Up	& Countermeasures Total				19,225,719.41	19,335,448.21
24 - Manatee Reburn	02 - Steam Generation Plant	Manatee U1	24200	0.60%	16,687,067,37	16 807 087 27
	02 - Steam Generation Plant	Manatee U2	31200 31200	2.60% 2.60%	15,841,455.08	16,687,087.37 15,641,455.08
24 - Manatee Reburn Total	or - Organi Congratos Librir	·	01200	2.00%	32,328,522.45	32,328,522.45
25 - PPE ESP Technology						
	02 - Steam Generation Plant	PlEverglades U1	31100	1.90%	298,709.93	298,709.93
	02 - Steam Generation Plant	PlEverglades U1	31200	2.30%	10,404,603.15	10,404,603.15
	02 - Steam Generation Plant	PiEverglades U1	31500	2.00%	2,500,248.85	2,500,248.85
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades U1 PtEverglades U2	31600 31100	2.10% 1.90%	307,032.30 184,084.01	307,032.30 184,084.01
	02 - Steam Generation Plant	PtEverglades U2	31200	2.30%	11,979,735.29	11,979,735.29
	02 - Steam Generation Plant	PtEverglades U2	31500	2.00%	3,954,581.63	3,954,581.63
	02 - Steam Generation Plant	PtEverglades U2	31600	2.10%	324,086.94	324,088.94
	02 - Steam Generation Plant	PtEverglades U3	31100	1.90%	713,693,44	713,693,44
	02 - Steam Generation Plant	P(Everglades U3	31200	2.30%	18,160,533.65	18,160,633.65
	02 - Steam Generation Plant	PtEverglades U3	31500	2.00%	4,304,056.69	4,304,058.89
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades U3 PtEverglades U4	31800 31100	2.10% 1.90%	528,541.18 313,275.79	528,541.18 313,275.79
	02 - Steam Generation Plant	PtEverglades U4	31200	2.30%	20,646,501.29	20,646,501.29
	02 - Steam Generation Plant	PtEvergiades U4	31500	2.00%	6,729,950.05	6,729,950.05
	02 - Steam Generation Plant	PtEverglades U4	31600	2.10%	651,535.30	551,535.30
25 - PPE ESP Technology Total					81,901,169.49	81,901,169.49

4			7 1	Depreciation Rate		
Project	Function	Site/Unit	Account	/ Amortization	Estimated Balance December 2010	Estimated Balance December 2011
	1	1		Period		
26 - UST Remove/Replace						
•	08 - General Plant		39000	2.10%	492,916.42	492,916.42
26 - UST Remove/Replace To	tal				492,916.42	492,916.42
31 - Clean Air Interstate Rule	(CAIR)					
The same in the sa	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	102,052.47	102,052.47
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	19,941,480.68	19,941,480.66
	02 - Steam Generation Plant	Manatee U1	31400	2.60%	6,219,248.64	6,336,948.84
	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee U2 Manatee U2	31200 31400	2.50% 2.50%	17,139,435.11	20,688,155.54 8,038,002.41
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	7,918,302.41° 486,626.36	488,626.36
	02 - Steam Generation Plant	Martin Comm	31400	2.60%	284,135.08	284,135.08
	02 - Steam Generation Plant	Martin U1	31200	2.60%	18,328,573.53	18,328,573.53
	02 - Steam Generation Plant	Martin U1	31400	2,60%	7,694,692.34	7,812,392.34
	02 - Steam Generation Plant	Martin U2	31200	2.60%	21,445,361.33	21,445,381.33
	02 - Steam Generation Plant	Martin U2	31400	2.60%	6,938,283.09	7,055,983.09
	02 - Steam Generation Plant	Scherer Comm	31200	2.60%	0.00	400,000.00
	02 - Steam Generation Plant 02 - Steam Generation Plant	SJRPP U1 SJRPP U2	31200 31200	2.60% 2.60%	28,458,848.13 27,244,424.96	28,456,848.13 27,244,424.80
	05 - Other Generation Plant	FtLauderdale GTs	34300	2.90%	110,241.57	110,241.57
	05 - Other Generation Plant	FtMyers GTs	34300	3.10%	57,855.19	57,855.19
	05 - Other Generation Plant	Martin Comm	34100	3.50%	1,277,659.83	1,277,659.83
	05 - Other Generation Plant	PtEvergiades GTs	34300	3.40%	107,874.44	107,874,44
1 - Clean Air Interstate Rule	(UAIR) Total				163,753,095.14	168,172,615.57
3 - Clean Air Mercury Rule (C						
3 - Class Air Maraum Det- M	02 - Steam Generation Plant	Scherer U4	31200	2.60%	106,866,321.63	108,551,794.63
3 - Clean Air Mercury Rule (C	AMIC) IOIBI				108,866,321.63	108,551,794.63
4 - St Lucie Cooling Water S	ystem inspect. & Maintenance					
4 - St Lucie Cooling Water S	03 - Nuclear Generation Plant ystem Inspect. & Maintenance		32100	1.80%	0.00	4,198,867.00 4,198,867.00
•					0.00	73100,001100
5 - Martin Drinking Water Sys		Martin Carre	04400	0.4001	AAT AA	005 001 00
5 • Martin Drinking Water Su	02 - Steam Generation Plant	Martin Comm	31100	2.10%	235,391,32	235,391,32
5 - Martin Drinking Water Sys	OLTIN I OLGI				235,391.32	235,391.32
6 - Low Level Waste Storage		011	22422	1.000		1.440.61-00
	03 - Nuclear Generation Plant 03 - Nuclear Generation Plant		32100	1.80%	4,143,047.00	4,143,047.00 5,442.081.00
6 - Low Level Waste Storage		andyrt Comm	32100	1.80%	0.00 4,143,047.00	5,442,081.00 9,585,128.00
	•				., ,	
7 - DeSoto Solar Energy Cen	ter 05 - Other Generation Plant	Amortizable	34630	3-Year	8,448.70	8,448.70
	05 - Other Generation Plant	Amortizable	34850	5-Year	21,934,62	21,934.62
, m	05 - Other Generation Plant	Amortizable	34870	7-Year	50,094.94	50,094.94
	05 - Other Generation Plant	DeSoto Solar	34000	0.00%	255,507.00	255,507.00
	05 - Other Generation Plant	DeSoto Solar	34100	3.30%	3,249,613.46	3,249,613.46
	05 - Other Generation Plant	DeSoto Solar	34300	3.30%	141,826,874.90	142,841,874.90
	05 - Other Generation Plant O6 - Transmission Plant Float	DeSoto Solar	34800	3.30%	0.00	5,000.00
	08 - Transmission Plant - Elect 08 - Transmission Plant - Elect		35200 35300	1.90% 2.80%	2,565.86 361,047.84	2,585.86 361,047.64
	06 - Transmission Plant - Elect		35500	3.40%	394,417.57	394,417.57
	06 - Transmission Plant - Elect		35600	3.20%	191,357.87	191,357.87
	07 - Distribution Plant - Electric		36100	1.90%	608,884.89	608,884.89
	07 - Distribution Plant - Electric		36200	2.60%	4,398,450.87	4,398,450.87
	08 - General Plant	Amodizable	39220	9.40%	28,428.18	28,426.16
- DeSoto Solar Energy Cen	08 - General Plant	Amortizable	39720	7-Year	22,373,41	22,373.41 152,439,897.89
- Proofe colat Ellatak Call	MI 10(0)				151,419,997.89	10.766,606,701

Florida Power & Light Company Environmental Cost Recovery Clause 2011 Annual Capital Depreciation Schedule

•				Depreciation Rate		
Project	Function	Site/Unit	Account	/ Amortization	Estimated Balance December 2010	Estimated Balance December 2011
		<u></u>		Period	December 2010	. December 2011
8 - Spacecoast Solar Energy	Center					
	01 - Intangible Plant	Amortizable	30300	30-Year	6,809,027.00	6,809,027.
	05 - Other Generation Plant	Amortizable	34630	3-Year	9,197.71	9,197.
	05 - Other Generation Plant	Amortizable	34650	5-Year	9,438.49	9,438.
	05 - Other Generation Plant	Amortizable	34670	7-Year	36,490.61	36,490.
	05 - Other Generation Plant	Spacecoast Solar	34100	3.30%	1,198,661.49	1,198,681.
	05 - Other Generation Plant	Spacecoast Solar	34300	3.30%	59,838,758.83	59,888,758
	05 - Other Generation Plant	Spacecoast Solar	34600	3.30%	0,00	5,000
	05 - Other Generation Plant	Spacecoast Solar (Noti	34100	0.00%	0.00	0.
	06 - Transmission Plant - Electr	ric	35300	2.60%	141,002.03	141,002
	07 - Distribution Plant - Electric		38100	1.90%	245,049.91	245,049.
	07 - Distribution Plant - Electric		36200	2.60%	2,238,405.57	2,238,405.
	08 - General Plant		39220	9.40%	31,858.14	31,858.
	08 - General Plant	Amortizable	39720	7-Year	6,378.45	6,376.
3 - Spacecoast Solar Energy (Center Total			_	70,564,286.23	70,619,266.
- Martin Solar Energy Cente	r					
	05 - Other Generation Plant	Amortizable	34650	5-Year	21,384.00	21,384.
	05 - Other Generation Plant	Martin Solar	34300	3.30%	394,040,408,91	395,879,032
	05 - Other Generation Plant	Martin U8	34300	4.30%	320,334.49	320,334.
	06 - Transmission Plant - Electr	ic	35500	3.40%	618,700.98	618,700.
	06 - Transmission Plant - Electr	ic	35600	3.20%	368,305,53	388,305.
	07 - Distribution Plant - Electric		36400	4.10%	9,282.42	9,282,
	07 - Distribution Plant - Electric	,	36760	2.60%	1,441.83	1,441.
	08 - General Plant	•	39220	9.40%	378,824,00	378,824.
39 - Martin Solar Energy Center Total				_	395,758,682.16	397,597,306.
l - Manatee Heaters						
	02 - Steam Generation Plant	CapeCanaveral Comm	31400	0.70%	3,588,457.00	3,588,457.
	02 - Steam Generation Plant	Riviera Comm	31400	0.60%	2,803,010.77	2,603,010.
	06 - Transmission Plant - Electri	ic	35300	2.60%	282,012.14	282,012.
	97 - Distribution Plant - Electric		36200	2.60%	1,839.49	1,839.
	07 - Distribution Plant - Electric		38400	4.10%	65,083.12	65,083.
	07 - Distribution Plant - Electric		36500	3.90%	75,779.58	75,779.
1	07 - Distribution Plant - Electric		36660	1.50%	497.41	497.
1	07 - Distribution Plant - Electric		36760	2.60%	14,175.83	14,175.
- Manatee Heaters Total					6,630,855.34	6,830,855.
- Turkey Point Cooling Cana	l Monitoring					
	03 - Nuclear Generation Plant	TurkeyPt Comm	32100	1.80%	3,897,000.00	3,897,000.
42 - Turkey Point Cooling Canal Monitoring Total					3,897,000.00	3,897,000.
- Martin Plant Barley Barber	Swamp Iron Mitigation Project	ot				
	02 - Steam Generation Plant	Martin Comm	31100	2.10%	0.00	250,000.
l - Martin Plant Barley Barber	Swamp Iron Mitigation Project	t Total			0.00	250,000.0
						·

Project Title: Air Operating Permit Fees - O & M

Project No. 1

Project Description:

The Clean Air Act Amendments of 1990, Public Law 101-549, and Florida Statutes 403.0872, require each major source of air pollution to pay an annual license fee. The amount of the fee is based on each source's previous year's emissions. It is calculated by multiplying the applicable annual operation license fee factor by the tons of each air pollutant emitted by the unit during the previous year and regulated in each unit's air operating permit, up to a total of 4,000 tons per pollutant. The major regulated pollutants at the present time are sulfur dioxide (SO2), nitrogen oxides (NOx) and particulate matter. The fee covers units in FPL's service area, as well as Unit 4 of Plant Scherer located in Juliette, Georgia, within the Georgia Power Company service area. FPL's share of ownership of that unit is 76.36%. The fees for FPL's units are paid to the Florida Department of Environmental Protection (FDEP) generally in February of each year, whereas FPL pays its share of the fees for Scherer Unit 4 to Georgia Power Company on a monthly basis.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The monthly fees for 2009 emissions at Scherer have been paid and continue to be paid in 2010. Year 2009 air operating permit fees for the Florida facilities were calculated in January 2010 utilizing 2009 operating information. They were paid to the FDEP in February, 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$92,014 or 7.4% higher than previously projected. The variance is primarily due to additional run time for Plant Riviera (PRV), Plant Cape Canaveral (PCC) and Port Everglades (PPE) Units 1 and 2 that were in reserve status, which increased emission totals for 2010. Reserve status is based on current system demand and operating needs and is subject to change at any time.

Project Progress Summary:

The monthly fees for 2009 emissions at Scherer have been paid and continue to be paid in 2010. Year 2009 air operating permit fees for the Florida facilities were calculated in January 2010 utilizing 2009 operating information. They were paid to the FDEP in February, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$1,281,586.

Project Title:

Continuous Emission Monitoring Systems (CEMS) - O & M

Project No. 3a

Project Description:

The Clean Air Act Amendments of 1990, Public Law 101-549, established requirements for the monitoring, record keeping, and reporting of SO2, NOx, CO, Carbon Dioxide (CO2/O2) emissions, as well as opacity data from affected air pollution sources. FPL has 57 units, which are affected and which have installed CEMS to comply with these requirements.

40 CFR Part 75 includes the general requirements for the installation, certification, operation and maintenance of CEMS and specific requirements for the monitoring of pollutants and opacity. These Systems continuously extract and analyze gaseous samples for each power plant stack and have automated data acquisition and reporting capability. Operation and maintenance of these systems in accordance with the provisions of 40 CFR Part 75 is an ongoing activity, which follow the Title IV CEMS Quality Assurance Program Manual.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Operation and maintenance of the CEMS continue to be performed according to requirements of the Title IV CEM Quality Assurance Program Manual, 40 CFR Parts 60 & 75 regulations and all applicable FAC, as well as local requirements. Relative Accuracy Tests and Linearity Tests continue to be performed as scheduled for quality assurance and as needed for diagnostic or recertification requirements. QA/QC maintenance continues to be performed on the analyzers to meet reliability and availability requirements. CEMS required parts continue to be purchased as needed for repairs and/or preventative maintenance. Calibration span gases continue to be purchased as needed to meet required daily and QA calibrations. Analysis of fuel oil for sulfur content, heat of combustion and carbon continues to be performed per the requirements of 40 CFR Part 75, Appendix D. CEMS 24/7 Software Support contract with Babcock & Wilcox / KVB-Enertec (CEMS NETDAHS) continues to be maintained to ensure proper functionality as well as the integrity of the CEMS data. Maintenance of the software also ensures compliance with current rules or regulations or changes made by the EPA, State and Local Agencies. Training on the Operation and Maintenance of the system, as well as rule/regulation changes continue as needed.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$71,634 or 6.3% higher than previously projected. The variance is primarily due to higher than expected labor costs for the Stack Probe and Umbilical Cord replacement projects at Ft. Lauderdale (PFL) and PPE 3 & 4, partially offset by lower than projected costs of replacement equipment associated with the A/C replacement project at Cutler Plant and Turkey Point Units 1 and 2. Additionally, there were under-runs at Manatee and Ft. Myers due to less calibration gas usage.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

This is an ongoing project. Each reporting period will include the cost of quality assurance activities, training, spare parts, calibration gas, and software support.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$722,698.

Project Title: Maintenance of Stationary Above Ground Fuel Storage Tanks - O&M

Project No. 5a

Project Description:

Florida Administrative Code (F.A.C.) Chapter 62-761, previously 17-762, which became effective on March 12, 1991, provides standards for the maintenance of stationary above ground fuel storage tank systems. These standards impose various implementation schedules for inspections/repairs and upgrades to fuel storage tanks.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Work continued on miscellaneous maintenance of above ground fuel storage tanks and piping systems. All required API 653 external inspections will be completed for this year and all 2010 tank registration fees have been paid. All corporate tanks, which were due for internal & external API inspections in this reporting period were inspected with no deficiencies identified. Total of four (4) internal and five(5) external API inspection were conducted in the reporting period. TPE Tanks 802, 807, & 808 were water blasted and painted. PFM Tank#2 bottom leak, which was pending due to the high inventory in the tank, was completed and new Varec gauges were installed on PFM Tanks 1&2. Failed internal tank liner on PFM Tank#1 was replaced. PMT 1&2 Metering Tanks, TPE Tanks 901 & 902 will be painted later this year. Touch-up painting on PMR Tanks 1371/A & 1371/B is in progress per the comment of inspector in the inspection report.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$143,319 or 7.0% higher than previously projected. The variance is primarily due to the extended cold weather in January 2010, which caused an increase in the use of No. 2 fuel oil at Ft. Myers Plant (PFM). Given the lower tank levels, FPL had the opportunity to accelerate the internal inspection of Fuel Oil Storage Tanks (FOST) #1 and #2 to 2010, resulting in a lower cost for the inspection than if it were performed in 2013 as originally scheduled. Additionally, a minor floor leak at FOST #2 was repaired during the internal inspection.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

This is an ongoing project. Each reporting period will include ongoing maintenance of above ground fuel storage tanks in accordance with F.A.C. Chapter 62-761. TPE Tanks 901 & 902 dike liners were repaired as needed.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$1,706,149.

Project Title:

Oil Spill Cleanup/Response Equipment - O&M

Project No. 8a

Project Description:

The Oil Pollution Act of 1990 (OPA '90) mandates that all liable parties in the petroleum handling industry file plans by August 18, 1993. In these plans, a liable party must identify (among other items) its spill management team, organization, resources and training. Within this project, FPL developed the plans for ten power plants, five fuel oil terminals, three pipelines, and one corporate plan. Additionally, FPL purchased the mandated response resources and provided for mobilization to a worst case discharge at each site.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Plan updates have continued to be performed and filed for all sites as required. Routine maintenance of all oil spill equipment has continued throughout the year as well as the performance of spill management drills, including deployment drills throughout the system. A corporate team deployment drill will also be conducted. There has also been training for some new team members. Repairs will be made to the OSR Equipment Storage Warehouse located at the Martin Fuel Terminal.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010) No variance estimated for this project.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

This is an ongoing project. Each reporting period will include ongoing maintenance of all oil spill equipment in accordance with OPA 90. Additionally, following a formal assessment of the oil spill program, FPL retained a contractor to perform the mandated OSRO (oil spill removal organization) function. This contractor also performs maintenance (required) on the oil spill equipment at all of the power plants as well as performs an annual (required) equipment deployment drill at these facilities. FPL will be installing boatlifts at the Fort Myers Plant during the third quarter.

FPL has retained a spill management company to assist in corporate-level responses, improved/enhanced the Fleet's ability to mobilize spill equipment (specifically boats), and continue to certify all oil spill response members in the NIMS mandated incident Command System (ICS).

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$197,600.

Project Title:

RCRA Corrective Action - O & M

Project No. 13

Project Description:

Under the Hazardous and Solid Waste Amendments of 1984 (amending the Resource Conservation and Recovery Act, or RCRA), the U.S. EPA has the authority to require hazardous waste treatment facilities to investigate whether there have been releases of hazardous waste or constituents from non-regulated units on the facility site. If contamination is found to be present at levels that represent a threat to human health or the environment, the facility operator can be required to undertake "corrective action" to remediate the contamination. In April 1994, the U.S. EPA advised FPL that it intended to initiate RCRA Facility Assessments (RFAs) at FPL's nine former hazardous waste treatment facility sites. The RFA is the first step in the RCRA Corrective Action process. At a minimum, FPL will be responding to the agency's requests for information concerning the operation of these power plants, their waste streams, their former hazardous waste treatment facilities, and their non-regulated Solid Waste Management Units (SWMUs). FPL may also conduct assessments of human health risks resulting from possible releases from the SWMU's in order to demonstrate that any residual contamination does not represent an undue threat to human health or the environment. Other response actions could include a voluntary clean-up or compliance with the agency's imposition of the full gamut of RCRA Corrective Action requirements, including RCRA Facility Investigation, Corrective Measures Study, and Corrective Measures Implementation.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

On June 29, 2010, FDEP and FPL signed an Amended Agreement (05-0242) and Amended Consent Order (93-2924) acknowledging that the Turkey Point Nuclear would be clean closed with no further actions under the RCRA program. The March 5, 1999 Consent Order for St Lucie Nuclear Plant is amended by the new agreement, with the objective to achieve a no further action either with or without controls. Seven contaminated areas at St Lucie Nuclear are included in the amended agreement and amended consent order that will require continued monitoring, reporting and ultimate site rehabilitation. FPL and the FDEP have the option to defer further assessment and/or remediation until the nuclear plant is decommissioned as directed under the authority of the Nuclear Regulatory Commission.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$98,298 or 98.3% lower than previously projected. The variance is primarily due to FPL receiving the final Florida Department of Environmental Protection (FDEP) Facility Evaluation Report, which did not require any further remediation at this time under the authority of the Resource Conservation and Recovery Act Program.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Although St Lucie Nuclear Plant may be allowed to defer site rehabilitation until decommissioning following expiration of the site's NRC operating license, the new amended agreement and consent order requires FPL to continue to recover and manage free petroleum product found in the site's groundwater monitoring wells. FPL may also be required to implement institutional and/or engineered controls for each of the seven contaminated areas to ensure that use or access to each area is controlled to minimize or eliminate human and environmental exposures to the existing contaminants.

Project Projection:

(January 1, 2011 to December 31, 2011) Projections for 2011 are \$0.

Project Title:

NPDES Permit Fees - O&M

Project No. 14

Project Description:

in compliance with State of Florida Rule 62-4.052, FPL is required to pay annual regulatory program and surveillance fees for any permits it requires to discharge wastewater to surface waters under the National Pollution Discharge Elimination System. These fees effect the Florida legislature's intent that the Florida Department of Environmental Protection's (FDEP) costs for administering the NPDES program be borne by the regulated parties, as applicable. The fees for each permit type are as set forth in the rule, with an effective date of May 1, 1995, for their implementation.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The NPDES permit fees were paid to FDEP for power generation operating plants and nuclear plants.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$14,500 or 10.4% lower than previously projected. The variance is primarily due to renewal permit fees that were included in the original projection. Subsequent review concluded that these costs were not ECRC recoverable and they were not charged to this project.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The NPDES annual regulatory program and surveillance fees were paid to FDEP for power generation operating plants and nuclear plants.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the annual regulatory program and surveillance fees for the period January 2011 through December 2011 are expected to be \$124,400. The regulatory program and surveillance fees will be due in January 2011.

Project Title: Disposal of Noncontainerized Liquid Waste - O&M

Project 17a

Project Description:

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals. In order to comply with Florida Administrative Code 62-701.300 (10), the ash is then de-watered using a plate/frame filter-press in order to dispose of it in a Class I landfill or ship by railcar to a processing facility for beneficial reuse.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Ash work has been completed at the Cape Canaveral, Manatee, and Turkey Point plants. Martin plant will be complete in August and September, concluding the ash basin cleanout for 2010. Repairs to the ash press include replacement of mixing tank paddles, repairs to an air compressor, and replacement of suction and discharge process hoses.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010) No variance projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

This is an ongoing project. The frequency of basin clean out is a function of basin capacity and rate of sludge/ash generation.

Project Projections:

(January 1, 2011 to December 31, 2011)

Project fiscal expenditures for the period January 2011 through December 2011 are now estimated at \$226,000.

Project Title: Substation Pollutant Discharge Prevention & Removal - O&M

Project No. 19a, 19b, 19c

Project Description:

Florida Statute Chapter 376 Pollutant Discharge Prevention and Removal requires that any person discharging a pollutant, defined as any commodity made from oil or gas, shall immediately undertake to contain, remove and abate the discharge to the satisfaction of the department. Florida Statute Chapter 403 holds it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. This project includes the prevention and removal of pollutant discharges at FPL substations and will prevent further environmental degradation. Additionally, remediation activities are ongoing at seven substations located in Miami-Dade County and the encapsulation of lead-based paint on certain substation equipment which adheres to county regulations as defined in municipal codes.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

FPL's leak repair and regasketing work activities of oil-filled equipment have been sporadic. The decrease in activities are due to the vendors being redirected to perform other substation work in response to the unusual cold weather in the beginning of the year, and responding to two major equipment failures. In addition, obtaining equipment clearances during the summer months to perform leak repair work have been difficult due to the high output demand from the very hot weather. However, it is anticipated the work will increase in the fall once cooler weather arrives. Equipment encapsulation work is scheduled for two units in 2010. Environmental remediation work continues at seven substations located in Miami-Dade County due to various degrees of lead and arsenic contamination.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

- > 19a. Project expenditures were \$778,529 or 31.2% lower than previously projected. The variance is primarily due to delays in the work on this project when vendors were redirected to perform other substation work in response to the unusual cold weather in the beginning of the year and to one major emergency substation equipment failure. In addition, vendor contracts were renegotiated resulting in cost savings.
- 19b. Project expenditures were \$103,811 or 13.7% lower than previously projected. The variance is primarily due to delays in the work on this project when vendors were redirected to perform other substation work in response to the unusual cold weather in the beginning of the year and one major emergency substation equipment failure. In addition, vendor contracts were renegotiated resulting in an annual cost savings.
- > 19c. No variance expected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The equipment leak repair and regasketing work continues. The arsenic and lead in soils and/or groundwater continues to be addressed at seven substations located in Miami-Dade County. Additional soil sampling and groundwater evaluation was requested by the County's Department of Resources Management at four substations. Groundwater treatment pilot tests to remediate arsenic-contaminated groundwater at the University and Princeton substations will be conducted this year. The closure of one substation will be completed by year-end.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are:

- > 19a \$3,259,000
- > 19b \$823,000
- > 19c (\$560,232)

Project Title:

Wastewater/Stormwater Discharge Elimination & Reuse - O&M

Project No. 20

Project Description:

Pursuant to 33 U.S.C. Section 1342 and 40 CFR 122, FPL is required to obtain NPDES permits for each power plant facility. The last permits issued contain requirements to develop and implement a Best Management Practice Pollution Prevention Plan (BMP3 Plan) to minimize or eliminate, whenever feasible, the discharge of regulated pollutants, including fuel oil and ash, to surface waters. In addition, the 1997 Federal Ambient Water Quality Criteria requires FPL to meet surface water standards for any wastewater discharges to groundwater at all plants, and the Dade County DERM requires the Turkey Point and Cutter plants' wastewater discharges into canals to meet county water quality standards found in Section 24-11, Code of Metropolitan Dade County.

in order to address these requirements, FPL has undertaken a multifaceted project which includes activities such as ash basin lining, installation of retention tanks, tank coating, sump construction, installation of pumps, motor, and piping, boiler blowdown recovery, site preparation, separation of stormwater and ashwater systems, separation of potable and service water systems, and the associated engineering and design work to implement these projects.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)
The project is on hold due to the Pt. Everglades ESP Project.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)
Project expenditures are estimated to be \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)
The project is on hold due to the Pt. Everglades ESP Project.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$0.

Project Title:

St. Lucie Turtle Net - O&M

Project No. 21

Project Description:

FPL is limited in the number of lethal turtle takings permitted at its St. Lucie Power Plant by the Incidental Take Statement contained in the Endangered Species Act Section 7 Consultation Biological Opinion, issued to FPL on May 4, 2001 by the National Marine Fisheries Service ("NMFS"). The number of lethal takings permitted in a given year is calculated by taking one percent of the total number of loggerhead and green turtles captured in that year. The Incidental Take Statement separately limits the number of tethal takings of Kemp's Ridley turtles to two per year over the next ten years, and the number of lethal takings of either hawksbill or leatherback turtles to one of those species every two years over the next ten years. An effective 5-inch primary barrier net is vital to limiting the number of lethal turtle takes per year. In 2002, the existing net became deformed due to the influxes of jellyfish and algae entering the canal. With the Commission approval, a replacement and enhancement of the net system was performed. In 2007, the antifoulant and protective coating on the existing 5-inch net deteriorated and was experiencing UV damage. With Commission approval, FPL purchased and installed a new 5-inch net in 2009.

In October 2009, the 5-inch primary barrier net failed due to influxes of algae that entered the canal and created a blockage of approximately 80% of the net. The net is currently in a temporary configuration, which has created an effective temporary barrier for turtles. The Turtle Net project now requires the engineering, construction and installation of a more robust barrier structure that can withstand significant algal events and similar environmental challenges. The proposed design would include the removal of the damaged piles and installation of new piles and a support structure to effectively secure the net.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Engineers have proposed a design for a more effective barrier structure.

Project Fiscal Expenditures:

(January 1, 2010 – December 31, 2010)
Project expenditures are estimated to be \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The current net will remain in a temporary configuration until the new structure is constructed. Engineering of the structure will continue through 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$0.

Project Title:

Pipeline Integrity Management (PIM) - O&M

Project No. 22

Project Description:

FPL is required to develop a written pipeline integrity management program for its hazardous liquid / gas pipelines. This program must include the following elements: (1) a process for identifying which pipeline segments could affect a high consequence area; (2) a baseline assessment plan; (3) an information analysis that integrates all available information about the integrity of the entire pipeline and the consequences of a failure; (4) the criteria for determining remedial actions to address integrity issues raised by the assessments and information analysis; (5) a continual process of assessment and evaluation of pipeline integrity; (6) the identification of preventive and mitigative measures to protect the high consequence area; (7) the methods to measure the program's effectiveness; (8) a process for review of assessment results and information analysis by a person qualified to evaluate the results and information; and, (9) record keeping.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The ongoing integrity assessments were undertaken for the corporate liquid/gas pipelines along with associated evaluations and appropriate countermeasures. A confirmatory dig was accomplished on TMR 18 inch pipeline on an internal anomaly with 65% wall loss. A low cover on the TMT 16 inch pipeline was identified earlier this year with two spots with no cover (line exposed). As a countermeasure, all the area along the pipeline was signed so the farmers would not damage the line. An engineering study is underway to address the area with no cover.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$24,918 or 6.2% higher than previously projected. The variance is primarily due to a public awareness campaign put in place at the Manatee Plant (PMT) resulting from the identification, during the bi-monthly inspections mandated by the Department of Transportation (DOT), of low ground coverage and exposure of portions of the PMT 16" pipeline. FPL is determining the most cost effective and efficient method to cover affected portions of the pipeline. In compliance with DOT's guidelines and in order to avoid any third party damage and to ensure the safety of workers, FPL has placed notification signs along the pipeline.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Inline inspection projects on TMR 30 inch and TMT 16 inch pipelines are in progress. PII/GE was awarded. Tentative schedule for pigging TMT 16 inch pipeline with geometry and H/R MFL tool is August 4 & 6 and for TMR 30 inch pipeline with Combo tool (geometry & MFL tools all on one vehicle), 25 August. Confirmatory digs will be performed after obtaining the tools' data on both TMR 30 inch & TMT 16 inch pipelines. Pipeline Awareness Program (PAP) mail out is underway and as a part of the PAP program a 811 logo will be installed on TMR Tank 1271/B facing I-95 south band in first week of August, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$225,000.

Project Title:

SPCC (Spill Prevention, Control, and Countermeasures) - O&M

Project No. 23

Project Description:

The EPA first established the SPCC Program in 1973 when the agency issued the Oil Pollution Prevention Regulation (i.e., SPCC rule) to address the oil spill prevention provisions contained in the Federal Water Pollution Control Act of 1972 (later amended as the Clean Water Act). The purpose of the regulation was to prevent discharges of oil from reaching the navigable waters of the U.S. or adjoining shorelines and to prepare facility personnel to respond to oil spills. The SPCC regulation requires certain facilities to prepare and implement SPCC Plans and address oil spill prevention requirements including the establishment of procedures, methods, equipment, and other requirements to prevent discharges of oil as described above. Specifically, the rule applies to any owner or operator of a non-transportation related facility that:

- has a combined aboveground oil storage capacity of more than 1320 gallons, or a total underground oil storage capacity exceeding 42,000 gallons (Note: the underground storage capacity does not apply to those tanks subject to all of the technical requirements of the federal underground storage tank rule found in 40 CFR 280 or a State approved program); and
- which, due to its location, could be reasonably expected to discharge oil in quantities that may be harmful into or upon the navigable waters of the United States or adjoining shorelines.

In January 1988, a large storage tank owned by Ashland Oil Company at a site in western Pennsylvania collapsed, releasing approximately 750,000 gallons of diesel fuel to the Monongahela River. Following calls for new tank legislation, an EPA task force recommended expanded regulation of aboveground tanks within the framework of existing legislative authority. The result was EPA's SPCC rulemaking package, the first phase of which was proposed in 1991. Due to a series of agency delays primarily resulting from the 1989 Exxon Valdez oil spill that required EPA to issue the Facility Response Plan rule under the Oil Pollution Act of 1990, the final SPCC Rule was not published until July of 2002. A deficiency was found at the St, Lucie Unit 2 Diesel Oil Storage Tank and refueling tank areas. In order to meet compliance regulations, these areas are required to have secondary containment systems installed. For compliance, it is necessary to install oil berms, designed to catch any spilled oil upon delivery, in these areas.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

FPL is continually updating the SPCC plans for 625 substations. The updates are required to maintain compliance when oil-filled equipment is relocated, removed, upgraded, or added to the substation. Oil diversionary structures are being repaired and new structures are being installed at certain substations. We are currently using alternative diversionary products such as interlocking plastic sheeting and polymer-filled booms to provide a more effective and long lasting means to contain oil releases. SPCC-required quarterly inspections of all substations are constantly being performed. FPL continues to work on planning and conceptual engineering for additional facility upgrades that have been identified for implementation in 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$334,542 or 15.0% higher than previously projected. The variance is primarily due to the following reasons:

- Vendor costs for work required by the revisions to 40 CFR Part 112 Rule were higher than originally projected. Final costs for vendor work were higher than original projections, which were based on preliminary estimates. Vendor work included a survey for FPL's secondary containments at PPE to determine the containment volume for Tanks 903/904 and Metering Tanks 1 through 4 and the removal and replacement of its existing oil traps at PPE with a new, more efficient oil/water separator.
- The Site Drainage Improvement Plan (SDIP) at the PFM Gas Turbine site was reclassified as an O&M activity
 due to a reduction in project scope. In order to increase efficiency of the drainage system, site earth work, which
 includes adding ditches, sod and dirt around the tanks, was completed in place of installing concrete containment
 around each tank.
- Upon review of the conceptual design of the oil berm at the St. Lucie plant, which is used to catch any spilled oil
 upon delivery, it was discovered that further structural reinforcement was needed in order for it to be fully

operational and in compliance with the plant's Conditions of Certification. This includes design, engineering and subsequent installation of rebar and core bore.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The updating of the 625 substation SPCC plans is ongoing. FPL continues to work on planning and conceptual engineering for additional facility upgrades that have been identified for implementation in 2010. Additionally, due to the large amount of quarterly substation inspections reports that are being generated, FPL is using a complex database to manage all SPCC-required information. This database has provided an efficient method of gathering information to identify compliance issues that need to be addressed.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$896,500.

Project Title:

Manatee Reburn - O&M

Project No. 24

Project Description:

This project involves installation of reburn technology in Manatee Units 1 and 2. Reburn is an advanced nitrogen oxides (NOx) control technology that has been developed for, and applied successfully in, commercial applications to utility and large industrial bollers. The process is a proven advanced technology, with applications of a reburn-like flue gas incineration technique dating back to the late 1960s, and developments for applications to large coal fired power plants in the United States dating back to the early to mid 1980s.

Reburn is an in-furnace NOx control technology that employs fuel staging in a configuration where a portion of the fuel is injected downstream of the main combustion zone to create a second combustion zone, called the reburning zone. The reburning zone is operated under conditions where NOx from the main combustion zone is converted to elemental nitrogen (which makes up 79% of the atmosphere). The basic front wall-fired boller reburning process divides the furnace into three zones.

In the 1996-97 time period, FPL invested considerable effort evaluating the Manatee Units for the application of reburn technology. FPL has recently reviewed the reburn system designs previously proposed for the Manatee units, and concluded that a design for either oil or gas reburn would require very similar characteristics. This will require reburn fuel injectors to be located at the elevation of the present top row of burners, with reburn injectors on the boiler front and rear walls. For the present application the injectors will be required to have a dual fuel (oil and gas) capability. In order to provide adequate residence time for the reburn process, it is proposed to locate the reburn overfire air (OFA) ports between the boiler wing walls and to angle them slightly to provide better mixing with the boiler flow. Because of the complexity of the boiler flow field and the port location, it was determined that OFA booster fans would be required to assist the air-fuel mixing and complete the burnout process. Installation of reburn technology for Manatee Units 1 and 2 offers the potential to reduce NOx emissions through a "pollution prevention" approach that does not require the use of reagents, catalysts, and pollution reduction or removal equipment. FDEP and FPL agree that reburn technology is the most cost-effective alternative to achieve significant reductions in NOx emissions from Manatee Units 1 and 2.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The units continue to operate reliably and minor tuning of the process continues. The systems have achieved significant NOx emission reductions. The PMT Reburn O&M ECRC dollars cover all on-going burner and equipment maintenance costs associated with the project.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Estimated project expenditures for the period January 2010 through December 2010 are \$500,000. No variance is estimated.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Unit 1 & Unit 2 are operating as referenced above. Final report has been presented to the DEP. FDEP has accepted FPL's proposed limits and the project is now complete. Project expenditures will be based on runtime and available maintenance time.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are expected to be \$500,000.

Project Title:

Pt. Everglades ESP Technology - O&M

Project No. 25

Project Description:

The requirements of the Clean Air Act direct the Environmental Protection Agency to develop health-based standards for certain "criteria pollutants". i.e. ozone (O3), sulfur dioxide (SO2), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NOx), an lead (Pb). EPA developed standards for the criteria pollutants and regulates the emissions of those pollutants from major sources by way of the Title V permit program. Florida has been granted authority from the EPA to administer its own Title V program which is at least as stringent as the EPA requirements. Florida is able to issue, renew and enforce Title V air operating permits for sources within the state via 403.061 Florida Statutes and Chapter 62-213 F.A.C., which is administered by the State of Florida Department of Environmental Protection ("DEP"). The Title V program addresses the six criteria pollutants mentioned earlier, and includes hazardous air pollutants (HAP). The EPA sets the limits of emissions of Hazardous Air Pollutants through the Maximum Achievable Control Technology (MACT). The original Port Everglades Title V permit, issued in 1998, expired in 2003. The renewal permit issued January 1, 2004 is now expiring December 31, 2008. A renewal permit application has been submitted and is pending DEP review. The DEP's Title V permit for FPL Port Everglades plant requires FPL to install and maintain Electrostatic Precipitators at all four Port Everglades units to address local concerns and to insure compliance with the National Ambient Air Quality Stands and the EPA MACT Standards.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The ESP engineering design for Units 1–4 was completed in 2004. All four units' ESPs were completed between 2005 and 2007 and are operational (O&M activities started in April 2005 for this project).

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$1,386,474 or 59.1% lower than previously projected. The variance is primarily due to the addition of West County Units 1&2 eliminating the need to run PPE Units 1&2 and reducing the need to run PPE Units 3&4 on oil, which subsequently required tower demand for generation from PPE in 2010. Also, lower natural gas prices resulted in more natural gas and less oil being burned than originally expected at the plant. Consequently, less ash was created with an associated reduction in the use of the chemical injection system, resulting in lower cost of chemicals and ash disposal.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Construction on all four ESPs was completed and all four units ESPs are operational.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$200,000.

Project Title:

UST Replacement/Removal - O&M

Project No. 26

Project Description:

The Florida Administrative Code (FAC) Chapter 62-761.500, dated July 13, 1998, requires the removal or replacement of existing Category-A and Category-B storage tank systems with systems meeting the standards of Category-C storage tank systems by December 31, 2009. UST Category-A tanks are single-walled tanks or underground single-walled piping with no secondary containment that was installed before June 30, 1992.

UST Category-B tanks are tanks containing pollutants after June 30, 1992 or a hazardous substance after January 1, 1994 that shall have a secondary containment. Small diameter piping that comes in contact with the soil that is connected to a UST shall have secondary containment if installed after December 10, 1990.

UST and AST Category-C tanks under F.A.C. 62-761.500 are tanks that shall have some or all of the following; a double wall, be made of fiberglass, have exterior coatings that protect the tank from external corrosion, secondary containment (e.g., concrete walls and floor) for the tank and the piping, and overfill protection.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) There were no activities in 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010) Project expenditures are for 2010 are \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) Initial review of the scope of work has been completed.

Project Projections:

(January 1, 2011 to December 31, 2011) There are no activities planned for 2011.

Project Title: Lowest Quality Water Source (LQWS) - O&M

Project No. 27

Project Description:

Section 366.8255 of the Florida Statutes provides for the recovery through the ECRC of "environmental compliance costs" which are costs incurred in complying with "environmental rules or regulations." The LQWS Project is required in order to comply with permit conditions in the Consumptive Use Permits (CUPs) issued by the St. Johns River Water Management District (SJRWMD or the District)) for the Sanford Plant. Those permit conditions are intended to preserve Florida's groundwater, which is an important environmental resource. The permit conditions therefore "apply to electric utilities and are designed to protect the environment" as contemplated by section 366.8255. The SJRWMD adopted a policy in 2000 that, upon permit renewal, a user of the District's water is required to use the lowest quality of water that is technically, environmentally and economically feasible for its needs. This policy was implemented for the Sanford Plant in the current CUPs. For the Sanford facility, Condition 15 of CUP No. 9202, issued in June 2000, requires the lowest quality of water to be used that is feasible to meet the needs of the facility. The LQWS project at Sanford Plant is currently operational.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The project at the Sanford Plant is currently operational.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

O&M project expenditures are estimated to be \$8,756 or 2.9% higher than originally projected due to increases from the supplier due to the CPI increase.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The project at the Sanford Plant is currently operational.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$321,482 for the Sanford Plant.

Project Title:

CWA 316(b) Phase II Rule - O&M

Project No: 28

Project Description:

The Phase II Rule implements section 316 (b) of the Clean Water Act (CWA) for certain existing power plants that employ a cooling water intake structure and that withdraw 50 million gallons per day (MGD) or more of water from rivers, streams, lakes, reservoirs, estuaries, oceans or other waters of the United States (WUS) for cooling purposes. The Phase II Rule establishes national requirements applicable to, and that reflect the best technology available (BTA) for the location, design, construction and capacity of existing cooling water intake structures (CWIS) to minimize adverse environmental impacts. The Phase II Rule has implications at the following FPL facilities: Cape Canaverál, Culler, Fort Myers, Lauderdale, Port Everglades, Riviera, Sanford, Martin, Manatee and St. Lucie Power Plants.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Until the 316(b) rule is reissued by the United States Environmental Protection Agency (USEPA), the Florida Department of Environmental Protection (FDEP) requires the submittal of the Impingement Mortality and Entrainment Characterization Studies (IMECS) as well as the required supporting information as part of each plant's NPDES permit renewal. The above mentioned documents were previously submitted to the FDEP for the Fort Lauderdale, Port Everglades, Riviera, Fort Myers, Cape Canaveral, and Cutler Plants.

Results from the biological studies at each plant were used to assess the effectiveness of existing technologies and operational measures in an effort to mitigate impingement mortality and entrainment. These results were also utilized to refine each plant's strategy for compliance with the 316(b) Rule. Finally, the Draft Technology Assessment Reports have been completed for the Fort Lauderdale, Port Everglades, and Riviera plants. The draft reports for the Cape Canaveral, Fort Myers, and Cutler Plants will be finalized later in 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$240,783 or 84.5% lower than previously projected. The delay in the release of EPA's final rule has postponed planned work and hiring 316(b) specialists.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The IMECS and required supporting information documents have been submitted to the FDEP for the Fort Lauderdale, Port Everglades, Riviera, Fort Myers, Cape Canaveral, and Cutler plants. Additionally, the results from the biological studies used to assess effectiveness of existing technologies will be completed in 2010 for the remaining facilities: Ft. Myers, Cutler, and Cape Canaveral.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$130,000.

Project Title:

SCR Consumables - O&M

Project No. 29

Project Description:

The Manatee Unit 3 and Martin Unit 8 Expansion Project Final Orders of Certification under the Florida Power Plant Siting Act and the PSD Air Construction Permit require the installation of SCRs on each of the plants' four Heat Recovery System Generators (HRSG) for the control of nitrogen oxide (NOx) emissions. The Florida Department of Environmental Protection (FDEP) made the determination that the SCR system is considered Best Available Control Technology (BACT) for these types of units, with concurrence from the U.S. Environmental Protection Agency (EPA). The operation of the SCRs will cause FPL to incur O&M costs for certain products that are consumed in the SCRs. These include anhydrous ammonia, calibration gases, and equipment wear parts requiring periodic replacement such as controllers, ammonia detectors, heaters, pressure relief valves, dilution air blower components, NOX control analyzers and components.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The SCR systems are operational on both Manatee Unit 3 and Martin Unit 8.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$23,849 or 6.8% higher than previously projected. The variance is primarily due to maintenance work that was identified during a required inspection of the Manatee site ammonia tank, performed in 2010. As a result of the inspection, unplanned maintenance work was required, which included replacement of hydrostatic pipe, drain valve maintenance and replacement, rust removal, painting, and storage and replacement of ammonia during the maintenance outage. Project expenditures were partially offset as a result of lower than projected market price of ammonia. In addition, lower than projected operation of affected units subsequently reduced ammonia usage.

Project Progress Summary:

(January 1, 2010 December 31, 2010

The SCR systems are operating reliably on both Manatee Unit 3 and Martin Unit 8.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$400,000 for PMR and PMT.

Project Title:

Hydrobiological Monitoring Program (HBMP) - O&M

Project No. 30

Project Description:

The Hydrobiological Monitoring Program is required by the Water Management District in the Conditions of Certification for Manatee Unit 3. The program involves the data collection of river chemistry, flow and vegetation conditions to demonstrate that the plant's withdrawals do not impact the environment in and along the river. The Hydrobiological Monitoring Program is a 10 year study which started in 2003 during the construction phase of Unit 3 and will be completed in 2013.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Continue with river monitoring, calibration, maintenance and data collection. Vegetative mapping, aerial photography and mapping will be conducted during the fall of 2010. A Data Summary Report is due in 2011.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$14,422 or 42.4% lower than previously projected. The variance is primarily due to contractors not having to do any additional monitoring or reporting due to a sufficient amount of rainfall in the area. The amount of rainfall kept the cooling pond at acceptable levels, which prevented FPL from pulling water from the Little Manatee River to fill the cooling pond, in turn reducing the amount of time spent on developing emergency diversion curves.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) This is an ongoing project.

Project Projections:

(January 1, 2011 to December 31, 2011)

Project estimates for January 2011 through December 2011 are \$33,000.

Project Title:

CAIR - O&M

Project No. 31

Project Description:

In response to the EPA Clean Air Interstate Rule (CAIR), FPL initiated the CAIR Project to implement strategies to comply with Annual and Ozone Season NOx and SO2 emissions requirements. The CAIR project to date has included the Black & Veatch (B&V) study of FPL's control and allowance management options, an engineering study conducted by Aptech for the reliable cycling of the 800 MW units, the costs for the operation of SCR's constructed on SJRPP Units 1 and 2, costs for the operation of the Scrubber and SCR being installed on Scherer Unit 4, and the Installation of CEMS for the peaking gas turbine units. The 800 MW Cycling Project was added to CAIR after 2006 submittal. Aptech Engineering provided engineering services for the first phase of a multiphase scope of work that will assure that the operating reliability is maintained in a cycling mode. The study costs to Aptech Engineering have been paid and a significant portion of the work has been completed on the Martin and Manatee 800 MW units. Several countermeasures that were prioritized and scheduled for implementation in 2008 — 2011. The CEMS installation on the Gas Turbine Peaking Units has been completed with ongoing maintenance expenses for their operation. On December 3, 2008 Georgia EPD promulgated the GA Multi-Pollutant rule requiring installation of SCR and a Scrubber on Scherer Unit 4. Recently, on July 6, 2010, EPA proposed the Transport Rule, which will leave requirements to comply with the CAIR regulations in place until 2012 when a new program will be implemented to further reduce So2 and NOx emissions from fossil power plants.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

800MW Cycling Project - The A and B Boiler Feed Pump recirculation regulators were inspected at Martin 2. Martin has removed the isolation valves on the Controlled Extraction, valves on the Mass Blowdown Automation, as well as the control valves on the Spray Upgrades. The Water Induction Protection bridal piping was removed at Martin. Manatee 1 has had these projects installed. Manatee 1 also had the A and B BFP recirculation valves replaced. Three throttle valves were shipped off for refurbishment and SPE coating and returned. The Water Treatment Plant lease payments have started for both Martin and Manatee.

St. John's River Power Park (SJRPP) 1&2 SCR construction is in progress and Scherer FGD and SCR estimated completion is for the first half of 2012.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$562,872 or 18.0% lower than previously projected. The variance is primarily due to the following reasons:

- Modifications to the water plant at the Martin 800 MW cycling project were re-classified from O&M to capital per FPL's capitalization policy.
- Projections for condenser cleanings were reduced due to an updated chlorinization system. In prior years the
 chlorinization system was not fully operational and repairs were postponed due to delays in receiving the work
 permit to repair the chlorinization system. FPL was issued the work permit and the chlorinization system has
 been repaired.
- At SJRPP, actual costs of ammonia were lower than projected due to reduced usage that resulted from lower than projected operation of the affected units.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

As part of the 800 MW Cycling project the A and B Boiler Feed Pump recirculation regulators were inspected at Martin 2 and Manatee 1 have removed the isolation valves on the Controlled Extraction, valves on the Mass Biow-down Automation, as well as the control valves on the Spray Upgrades. The Water Induction Protection bridal piping was removed at Martin 2 and Manatee 1. Lease payments for the water treatment plant additions required at both Manatee and Martin have begun.

FPL's CAIR project at SJRPP U1 & 2 continues with both SCRs in operation. O&M expenses for reagents and maintenance will be ongoing. FPL's share of O&M costs associated with the CAIR Scrubber and SCRs at plant Scherer

will occur starting in 2011 as common plant facilities are placed in service. Unit specific O&M expenses will occur when the construction is completed 2012.

Project Projections:

(January 1, 2011 to December 31, 2011)

Total estimated O&M costs for the period January 2011 through December 2011are \$1,910,000.

Project Title:

BART Project - O&M

Project No. 32

Project Description:

Conduct air dispersion modeling to determine the visibility impacts to Federally Mandated Class 1 Areas (National Parks, National Wilderness Areas, etc.) from FPL's BART-Eligible units. The Regional Haze Rule, renamed the Clean Air Visibility Rule, (CAVR) mandates that certain vintage electric generating units (ca. 1962-1977) install Best Available Retrofit Technology (BART) If it is shown, via modeling that a unit causes or contributes to visibility impairment in any Class 1 Area.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

- Compile Emissions Inventory of BART-Eligible sources Complete May 2006
- Perform modeling First round complete June 2006
- Conduct BART Control Technology Analysis Pending
- Prepare and submit BART Application Packages Complete Fall 2006

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)
Project expenditures are estimated to be \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

BART application for exempt facilities (PCC, PMR, PMT, PPE, PRV) submitted to FDEP on January 31, 2007. BART determination for PTF was submitted to the FDEP. FDEP requested additional information on PTF February 26, 2007, which necessitated additional Golder support. Response to FDEP with additional information submitted to FDEP May 3, 2007. FPL and FDEP successfully negotiated the terms of the Draft BART permit for PTF Units 1 and 2 with FPL receiving the final permit on April 14, 2009. The terms of the permit will become effective in 2013.

Project Projections:

(January 1, 2011 to December 31, 2011)

Project estimates for January 2011 through December 2011 are expected to be \$0. Future engineering expenses regarding the installation of new cyclone separators required by the PTF 1&2 BART determination may be incurred in 2012 but are not known at this time.

Project Title:

CAMR Compliance- O&M

Project No. 33

Project Description:

The Clean Air Mercury Rule (CAMR) was promulgated by the Environmental Protection Agency (EPA) on March 15, 2005, imposing nation-wide standards of performance for mercury (Hg) emissions from existing and new coal-fired electric utility steam generating units. The CAMR is designed to reduce emissions of Hg through implementation of coal-fired generating unit Hg controls. In addition, CAMR requires the installation of Hg Continuous Emission Monitoring Systems (HgCEMS) to monitor compliance with the emission requirements. The rule is implemented in two phases with an initial compliance date of 2010 for Phase I and the final required reductions of Phase II in 2018. The State of Florida has begun the implementation of the requirements for reduction of Hg through rule making process. Plant St. John's River Power Park (SJRPP) Units 1 & 2, in which FPL has 20% ownership shares, are affected units under this rule and will require the installation of Hg controls and HgCEMS. Similarly, the State of Georgia has also begun their rule making process to implement the federal rule, which will affect FPL's ownership share of Plant Scherer Unit 4, also requiring the installation of HgCEMS and Hg controls.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The Scherer Unit 4 baghouse was placed into service April 4, 2010. The baghouse passed all performance guarantee tests in May 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$833,627 or 25.2% lower than previously projected. The variance is primarily due to lower than projected use of Powdered Activated Carbon (PAC) at the Plant Scherer Unit 4 baghouse, which resulted in changes to PAC injection rates to achieve required Mercury (Hg) removal.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The FPL CAMR project at Plant Scherer includes FPL's costs from the Installation of the baghouse, the mercury sorbant injection system with associated controls and material handling equipment, and capital additions to Plant Scherer common areas to accommodate sorbant delivery and storage and spent sorbant disposal. Hg controls at Plant Scherer were installed on all four units at the plant to comply with the Georgia Multi-Pollutant Rule. Installation of controls requires a specific sequence for the construction of the controls and material handling systems. The baghouse on Unit 4 was installed and placed in-service in April 2010. O&M costs associated with the CAMR Compliance project include expenses associated with purchase of sorbant used for flue gas Hg removal and disposal of spent sorbant.

Project Projections:

(January 1, 2011 - December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$3,903,000.

Project Title:

St. Lucle Cooling Water System Inspection and Maintenance - O&M

Project No. 34

Project Description:

The purpose of the proposed St. Lucie Plant Cooling Water System Inspection and Maintenance Project (the "Project") is to inspect and, as necessary, maintain the cooling water system (the "Cooling System") at FPL's St. Lucie nuclear plant, such that it minimizes injuries and/or deaths of endangered species and thus helps FPL to remain in compliance with the federal Endangered Species Act, 16 U.S.C. Section 1531, et seq. (the "ESA") The St. Lucie Plant is an electric generating station on Hutchinson Island in St. Lucie County, Florida. The plant consists of two nuclear-fueled 850 net MWe units, both of which use the Allantic Ocean as a source of water for once-through condenser cooling. This cooling water is supplied to the units via the Cooling System. The St. Lucie Plant cannot operate without the Cooling System. Compliance with the ESA is a condition to the operation of the St. Lucie Plant. Inspection and cleaning of the intake pipes is an "environmental compliance cost" under section 366.8255, Florida Statutes. The specific "environmental law or regulation" requiring inspection and cleaning of the intake pipes are terms and conditions that will be imposed pursuant to a Biological Opinion ("BO") that is to be issued by the National Oceanic and Atmospheric Administration ("NOAA") pursuant to section 7 of the ESA. NOAA will finalize the BO in 2010. NOAA sent the Nuclear Regulatory Commission ("NRC") a letter dated December 19, 2006, confirming its intent to issue the BO and stating the requirements that will be imposed pursuant to the BO with respect to inspection and cleaning of the intake pipes.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The 16' intake pipe and velocity cap was cleaned in 2010. Cleaning of the intake pipes will resume in 2012 and is now expected to be completed in 2012.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$357,078 or 26.4% lower than previously projected. Due to favorable weather, costs associated with the contingency for potential weather delays during the diving period were not incurred. Additionally, newly negotiated diving labor rates were lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Cleaning of the 16' intake pipe and velocity caps were completed during the St. Lucie outage in the spring 2010. The cleaning of the north 12' intake pipe and velocity cap will resume in 2012. Anticipated completion of the project is in 2012.

Project Projections:

(January 1, 2011 to December 31, 2011)

Project estimates for January 2011 through December 2011 are \$165,000, which include \$15,000 for turtle excluder O&M.

Project Title:

Martin Plant Water System - O&M

Project No. 35

Project Description:

The Martin Drinking Water System (DWS) is required to comply with the requirements the Florida Department of Environmental regulations rules for drinking water systems. The Florida Department of Environmental Protection (FDEP) determined the system must be brought into compliance with newly imposed drinking water rules for TTHM (trihalomethanes) and HAA5 (Haleo Acetic Acid). The upgrades to the potable water system will cause FPL to incur capital costs for major component upgrades to the system in order to comply with the new requirements. These include Nano filtration, air stripping, carbon and multimedia filtration. The operation of the potable system will cause FPL to incur O&M costs for certain products that are consumed during the water treatment process. These include carbon and multimedia bed media and nano filtration media.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The project has been implemented. The agency has inspected and approved system startup and testing. The system will continue to run throughout 2010. O&M dollars were expended on filter maintenance and expected until the end of 2010 and into 2011.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$8,000 or 47.1% higher than previously projected. The variance is primarily due to delays in billing from FPL's new vendor for the DWS. During the fourth quarter of 2009, FPL was due to be billed by the vendor for components purchased for the DWS; however, FPL did not receive the invoice for the components until early 2010. As this delay was unexpected, the cost of the components for which FPL was being billed for were not included in the 2010 original projections and therefore created a variance.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

O&M dollars were expended on filter maintenance and expected until the end of 2010 and into 2011.

Project Projections:

(January 1, 2011 to December 31, 2011)

The 2011 estimate remains at the current estimate of \$17,000 for projected replacement used media beds.

Project Title:

Low Level Radioactive Waste - O&M

Project No. 36

Project Description:

The Barnwell, South Carolina radioactive waste disposal facility is the only site of its kind presently available to FPL for disposal of Low Level Waste (LLW) such as radioactive spent resins, filters, activated metals, and other highly contaminated materials. The Barnwell facility ceased accepting LLW from FPL June 30th, 2008. This project will construct a LLW storage facility for class B and C radioactive waste at the St. Lucie Plant (PSL). Turkey Point (PTN) will be implementing a similar project; however the PTN project will start later than the PSL project since PTN has some limited existing LLW storage capacity. Where practical, this project will be implemented as part of a fleet approach. The objective at PSL and PTN is to ensure construction of a LLW storage facility with sufficient capacity to store all LLW B and C class waste generated at each plant site over a 5 year period. This will allow continued uninterrupted operation of the PSL and PTN nuclear units until an alternate solution becomes available. The LLW on site storage facilities at PSL and PTN will also provide a "buffer" storage capacity for LLW even if an alternate solution becomes feasible, should the alternate solution be delayed or interrupted at a later date.

Project Accomplishments:

(January 1, 2009 to December 31, 2010)

Field work has been performed at PSL and PTN to determine the potential location for each site's LLW storage facility. Project planning is going forward. Conceptual designs for LLW storage facilities are being developed and evaluated by Engineering and Nuclear Projects. The Nuclear Projects Department has worked with each site's Radiation Protection Department to develop several measures to ensure LLW storage capability exists at PSL and PTN until the LLW storage facilities can be completed at PSL and PTN. For PSL this consists of the purchase of a LS3 portable Ground Shield, two rain covers and additional insertable cylindrical shielding for existing concrete Ground Shields to meet RP surface dose rate restrictions for the storage casks. For Turkey Point the interim measures being considered to ensure LLW storage capacity is available until a facility is constructed includes purchasing new rigging to allow safely moving existing ground shields so that they can be used to store LLW.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

No variance is expected. There are no project expenditures projected for 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The project for PSL and PTN is on schedule. Initial scoping work is progressing and conceptual designs for LLW storage facilities are under development and evaluation to choose the optimal solution for each site. Interim measures to provide limited LLW storage capacity have been implemented to allow LLW storage until LLW storage facilities are completed at the sites. The PTN facility is still in the early stages of scope development due to the fact that the need for a LLW storage facility is not as urgent as PSL.

Project Projections:

(January 1, 2011 to December 31, 2011)

Project estimates for January 2011 through December 2011 are expected to be zero.

Project Title:

DeSoto Next Generation Solar Energy Center - O&M

Project No. 37

Project Description:

The DeSoto Next Generation Solar Energy Center ("DeSoto Solar") project is a zero greenhouse gas emitting renewable generation project, which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-EI, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The DeSoto Solar project is a 25 MW solar photovoltaic generating facility which will convert sunlight directly into electric power. The facility will utilize a tracking array that is designed to follow the sun as it traverses through the sky. In addition to the tracking array this facility will utilize cutting edge solar panel technology. The project will involve the installation of the solar PV panels and tracking system and electrical equipment necessary to convert the power from direct current to alternating current and to connect the system to the FPL grid.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Desoto Next Generation Solar Energy Center achieved commercial operation on October 27, 2009. All Engineering and Construction "punch list" Items have been completed and Final Acceptance was achieved on April 27, 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$247,402 or 19.6% lower than previously projected. The variance is primarily due to the amount of rainfall received, which helped clean the Photovoltaic (PV) module so that washing was not required as anticipated. In addition, actual costs of materials, equipment and services are now better understood after several months of operation allowing for a more accurate estimate of O&M costs going forward.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Desoto achieved Commercial Operation on October 27, 2009 and Final Acceptance on April 27, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

The 2011 estimate remains at the current estimate of \$1,038,879.

Project Title:

Space Coast Next Generation Solar Energy Center - O&M

Project No. 38

Project Description:

The Space Coast Next Generation Solar Energy Center ("Space Coast Solar") project is a zero greenhouse gas emitting renewable generation project, which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-EI, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The Space Coast Solar project is a 10 MW solar photovoltaic (PV) generating facility which will convert sunlight directly into electric power. The facility will utilize a fixed PV array oriented to capture the maximum amount of electricity from the sun over the entire year. The project will involve the installation of the solar PV panels and support structures and electrical equipment necessary to convert the power from direct current to alternating current and to connect the system to the FPL grid.

The Space Coast project also includes building a 900 KW solar PV facility at the Kennedy Space Center (KSC) industrial area. This 900 KW solar site will be built and operated and maintained by FPL as compensation for the lease of the land for the Space Coast Solar Site which is located on KSC property.

Project Accomplishments:

(January 1, 2010 to December 31, 2010).

Space Coast Solar Site achieved commercial operation on April 16, 2010. Completion of all Engineering and Construction "punch list" items and Final Acceptance is expected by September 30, 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$67,184 or 13.1 % lower than previously projected. The variance is primarily due to the amount of rainfall received, which helped clean the PV module so that washing was not required as anticipated. In addition, actual costs of materials, equipment and services are now better understood after several months of operation allowing for a more accurate estimate of O&M costs going forward.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Space Coast Solar Site achieved commercial operation on April 16, 2010 and Final Acceptance is expected by September 30, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

The 2011 estimate remains at the current estimate of \$626,422.

Project Title:

Martin Next Generation Solar Energy Center - O&M

Project No. 39

Project Description:

The Martin Next Generation Solar Energy Center ("Martin Solar") project is a zero greenhouse gas emitting renewable generation project, which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-Ei, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The Martin Solar project is a 75 MW solar thermal steam generating facility which will be integrated into the existing steam cycle for the Martin Unit 8 natural gas-fired combined cycle power plant. The steam to be supplied by Martin Solar will be used to supplement the steam currently generated by the heat recovery steam generators. The project will involve the installation of parabolic trough solar collectors that concentrate solar radiation. The collectors will track the sun to maintain the optimum angle to collect solar radiation. The collectors will concentrate the sun's energy on heat collection elements located in the focal line of the parabolic reflectors. These heat collection elements contain a heat transfer fluid which is heated by the concentrated solar radiation to approximately 750 degrees Fahrenheit. The heat transfer fluid is then circulated to heat exchangers that will produce up to 75 MW of steam that will be routed to the existing natural gas-fired combined cycle Unit 8 heat recovery steam generators.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Current estimated in-service date of this project to be December 2010. No O&M cost associated with this project until 2011.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

There is no variance expected for this project.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Current estimated in-service date of this project to be December 2010. No O&M cost associated with this project until 2011.

Project Projections:

(January 1, 2011 to December 31, 2011)

The current 2011 estimate is \$2,445,024.

Project Title: Greenhouse Gas Reduction Program - O & M

Project No. 40

Project Description:

The purpose of FPL's proposed Electric Utility Greenhouse Gas (GHG) Reduction Program is to implement both the reporting and emission reduction requirements established under Chapter 403 of the Florida Statutes and to comply with the EPA Mandatory GHG Reporting Rule promulgated on October 30, 2009. During the initial implementation of the Florida program, electric utilities, major emitters of GHG's, are required to participate in The Climate Registry providing historical and current (GHG) emission data to establish the baseline emissions and targets for the required compliance reductions to meet the 2017, 2025 and 2050 deadlines. In subsequent years utilities will be required to engage third party verification of their reported inventory. To comply with future GHG Cap and Trade programs FPL will need to recover GHG emission allowance costs through this project as needed. To achieve the future reduction goals established by the executive order, FPL anticipates that additional reductions in its GHG emissions will be required beyond the currently planned fossil unit conversions, nuclear uprates, and the addition of new nuclear generating units. The additional reductions will likely require a combination of the implementation of carbon sequestration and storage technology and the use of verified carbon offset projects. EPA's Mandatory (GHG) Reporting Rule requires electric utilities to record emissions of GHGs, primarily CO2 from the combustion of fossil fuels, and report actual data in a subsequent year. FPL is required to report GHGs emitted from its fossil generating units annually beginning in 2011 (for its 2010 emissions).

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

FPL proposes to delay implementation of the Greenhouse Gas Reduction Program originally approved by the Commission, and its associated costs, until either Florida Department of Environmental Protection (FDEP) promulgates a final rule providing guidance to utilities for participation in the Climate Registry or EPA promulgates a final rule requiring the mandatory reporting of GHG's.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures were \$9,000 or 18.0% higher than previously projected. The variance is primarily due to higher than originally projected costs for software that will be used to manage and report FPL GHG emission data to the EPA in response to the EPA Mandatory Reporting Rule (40 CFR Part 98) promulgated on October 30, 2009.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

FPL has not yet joined The Climate Registry or prepared Registry required documentation for reporting historical data as identified in the FDEP program and as an allowable alternative, will comply with the EPA reporting requirements instead. FPL continues in its participation with the FDEP in its rule development workshops and anticipates that a final rule providing detailed requirements later this year or in 2011

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$55,000.

Project Title:

Manatee Temporary Heating System - O&M

Project No. 41

Project Description:

FPL is subject to specific and continuing legal requirements to provide a warm water refuge for the endangered manatee at its Riviera (PRV) and Cape Canaveral Plants (PCC). FPL has undertaken the design, engineering, purchase, and installation of a temporary manatee heating system at both PRV and PCC ("the Project"). The Project is required pursuant to PRV's and PCC's Manatee Protection Plans (MPP), as part of the State Industrial Wastewater Facility Permit Numbers FL0001546, Specific Condition 13, issued on February 16, 1998 and FL0001473, Specific Condition 9, issued on August 10,2005, respectively. In order to comply with the respective MPP's, FPL's installation of a temporary manatee heating system at PRV and PCC will be implemented to avoid potential adverse impacts to manatees congregating at PRV's and PCC's manatee embayment area. Manatees currently gather at the plants during the annual period from November 15 to March 31 at PRV and the annual period of October 15 to March 31 at PCC. FPL's installation of the Manatee Temporary Heating System at each site must be implemented to provide warm water until the site has completed the planned modernization of the existing power generation units and return of warm water flow from the generating unit cooling water will be provided by operation of the new units.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The Manatee Temporary Heating System at PRV began operations in Q4 2009 and was available throughout the 2009 and 2010 manatee season. Work has begun at PCC, and the unit is expected to be ready for start-up and commissioning on or about September 1, 2010, in advance of the 2010 and 2011 manatee season.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010

Project O&M expenditures were \$239,663, which is a 5.0% reduction from the original projections of \$252,249.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The Manatee Temporary Heating System at PRV began operations in Q4 2009 and was available throughout the 09/10 manatee season. Work has begun at PCC, and the unit is expected to be ready for start-up and commissioning on or about September 1, 2010, in advance of the 10/11 manatee season.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for January 2011 through December 2011 are \$474,449.

Project Title:

Turkey Point Cooling Canal Monitoring Plan - O & M

Project No. 42

Project Description:

Pursuant to Conditions IX and X of the Florida Department of Environmental Protection's (FDEP) Final Order Approving Site Certification, filed October 29, 2008, FPL submitted its initial draft of the proposed Cooling Canal Monitoring Plan associated with FPL's Turkey Point Uprate Project to the South Florida Water Management District (SFWMD). This plan requires an assessment of baseline conditions to provide information on the vertical and horizontal extent of the hypersaline groundwater plume and effect of that plume on ground and surface water quality, if any. Comments, concerns and requests for revisions or action items were received from the SFWMD as well as the FDEP. Miami-Dade Department of Environmental Resource Management (DERM) has incorporated into the current draft the proposed monitoring plan, dated July 16, 2009.

The TP CCM Plan was finalized by FPL and the agencies on October 14, 2009. The objective of FPL's TP CCM Plan is to implement the Conditions of Certification IX and X, which states that "the Revised Plan shall be designed to be in concurrence with other existing and ongoing monitoring efforts in the area and shall include but not necessarily be limited to surface water, groundwater and water quality monitoring, and ecological monitoring to: delineate the vertical and horizontal extent of the hyper-saline plume that originates from the cooling canal system and to characterize the water quality including salinity and temperature impacts of this plume for the baseline condition; determine the extent and effect of the groundwater plume on surface water quality as a baseline condition; and detect changes in the quantity and quality of surface and groundwater over time due to the cooling canal system associated with the Uprate Project. The Revised Plan includes installation and monitoring of an appropriate network of wells and surface water stations.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

FPL received the final CCM Plan on October 14, 2009 from the Florida Department of Environmental Protection, South Florida Water Management District and Miami-Dade Department of Environmental Resource Management. Field work began early 2010 to Implement the monitoring program and continues through present. Surface water, groundwater, and ecological sampling was initiated during this period. Quarterly sampling will continue in 2010.

Project Fiscal Expenditures:

(January 1, 20010 to December 31, 2010)

Project expenditures were \$1,204,920 or 35.4% lower than originally projected. The variance is primarily due to several capital activities being delayed, which subsequently delayed O&M activities such as well water quality sampling, hiring project management personnel, ecological monitoring and the installation of the data management system.

Project Progress Summary:

(January 1, 2010 to August 11, 2010)

The agencies and FPL have agreed on the TP CCM Plan. Field implementation of the program was initiated in January. Some sampling has begun and will continue throughout the year.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are \$2,070,000

Project Title:

NESHAP Information Collection Request Project

Project No. 43

Project Description:

Pursuant to EPA's authority under Section 114 of the Clean Air Act (CAA), the EPA issued an Information Collection Request (ICR) to coal- and oil-fired electric utility steam generating units in January 2010. Four (4) FPL facilities received this information request from the EPA and were thus required by law to conduct extensive stack testing and oil sampling and analysis on eight (8) units in accordance with an EPA approved protocol. Data from the stack testing and analysis and the oil sampling and analysis was required to be quality assured and submitted to the EPA via the EPA Electronic Reporting Tool (ERT). All submissions will be complete by September 2010.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

All testing and sampling for the eight (8) units is complete. The final data and analysis reports for five (5) units are complete and have been submitted to the EPA. The final reports for two (2) units were submitted to the EPA on August 28, 2010, and the final report for the last unit will be submitted to the EPA in early September, 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project expenditures are estimated to be \$2,136,953 or 64.2% lower that originally projected. The variance is primarily due to FPL's original filing for the project in 2009 being based on EPA projected costs for fuel sampling, stack testing, reporting and quality assurance of information provided to EPA. Changes to project activities were identified after the filing of the original 2010 estimates as a result of changes to the Draft ICR used for estimating costs when the Final ICR was received by affected companies on December 24, 2009.

Cost reductions were primarily the result of changes to the ICR sampling and stack testing requirements. Projected costs for emission stack testing were lower than expected as a result of the following reasons:

- Reductions in the number of units and facilities requiring stack testing as a result of negotiations between FPL and EPA to avoid testing units being retired for repowering and allowing FPL to replace some unit tests with those at facilities that EPA had already identified in the ICR.
- EPA changes reducing the number of pollutants requiring analysis during stack emission testing of the ollfired units.
- Changes to fuel oil sampling requirements that resulted in fewer analyses and units requiring laboratory testing.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

All testing and sampling for the eight (8) units is complete. The final data and analysis reports for five (5) units are complete and have been submitted to the EPA. The final reports for two (2) units will be finalized and submitted to the EPA by August 4, 2010, and the final report for the last unit will be submitted to the EPA by September 4, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project expenditures for the period January 2011 through December 2011 are expected to be zero.

Project Title:

Low NOx Burner Technology - Capital

Project No. 2

Project Description:

Under Title I of the Clean Air Act Amendments of 1990, Public Law 101-349, utilities with units located in areas designated as "non-attainment" for ozone will be required to reduce NOx emissions by implementing Reasonably Available Control Technology (RACT). The Dade, Broward and Palm Beach county areas were classified as "moderate non-attainment" by the State of Florida and the EPA. FPL has six units in this affected area that require implementation of RACT for NOx emission reductions.

The Florida DEP designated Low NOx Burner Technology (LNBT) as RACT determining that it meets the requirement to reduce NOx emissions. Reductions are achieved by delaying the mixing of the fuel and air at the burner, creating a staged combustion process along the length of the flame. NOx formation is reduced because peak flame temperatures and availability of oxygen for combustion is reduced in the initial stages.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)
All six units are in service and operational.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is \$352,225 or 48.1% lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Dade, Broward and Palm Beach Counties have now been re-designated as "attainment" for ozone with air quality maintenance plans. This re-designation still requires that all controls, such as LNBT, placed in effect during the "non-attainment" be maintained. The LNBT burners are installed at all of the six units and design enhancements are complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$329,955.

Project Title:

Continuous Emission Monitoring System (CEMS) - Capital

Project No. 3b

Project Description:

The Clean Air Act Amendments of 1990, Public Law 101-549, established requirements for the monitoring, record keeping, and reporting of SO2, NOx, CO, Carbon Dioxide (CO2/O2) emissions, as well as opacity data from affected air pollution sources. FPL has 57 units, which are affected and which have installed CEMS to comply with these requirements.

40 CFR Part 75 includes the general requirements for the installation, certification, operation and maintenance of CEMS and specific requirements for the monitoring of pollutants and opacity. These Systems continuously extract and analyze gaseous samples for each power plant stack and have automated data acquisition and reporting capability. Operation and maintenance of these systems in accordance with the provisions of 40 CFR Part 75 is an ongoing activity, which follow the Title IV CEMS Quality Assurance Program Manual.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

This is an ongoing project. No new additions to plants for 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$180,436 or 19.8% lower than previously projected. The variance is primarily due to the FPSC decision on capital recovery schedules in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010, in Docket Nos. 080677-EI and 090130-EI. Due to the modernizations at the Riviera and Cape Canaveral plants, a capital recovery schedule was requested to accelerate the recovery of the existing assets at these plants in order to have them fully recovered when the modernized units go into service. Some assets associated with the Riviera and Cape Canaveral plants were included in this ECRC project. The FPSC decision to cover the unrecovered asset value using the theoretical reserve surplus eliminated the need for future recovery of these assets through the clauses. Therefore, the related assets which are being recovered through the capital recovery schedules were transferred to base.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) No new activity for 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$676,609.

Project Title:

Clean Closure Equivalency - Capital

Project No. 4b

Project Description:

in compliance with 40 CFR 270.1(c)(5) and (6), FPL developed Coeds for nine FPL power plants to demonstrate to the U.S. EPA that no hazardous waste or hazardous constituents remain in the soil or water beneath the basins which had been used in the past to treat corrosive hazardous waste. The basins, which are still operational as part of the wastewater treatment systems at these plants, are no longer used to treat hazardous waste.

To demonstrate clean closure, soil sampling and ground water monitoring plans, implementation schedules, and related reports must be submitted to the EPA. Capital costs are for the installation of monitoring wells (typically four per site) necessary to collect ground water samples for analysis.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is \$1,146, or 32.3% lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$2,092.

Project Title: Project No.5b Maintenance of Stationary Above Ground Fuel Storage Tanks - Capital

Project Description:

Fiorida Administrative Code (F.A.C.) Chapter 62-761, previously 17-762, which became effective on March 12, 1991, provides standards for the maintenance of stationary above ground fuel storage tank systems. These standards impose various implementation schedules for inspections/repairs and upgrades to fuel storage tanks.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Capital projects during this reporting period were associated with the installation of tank level gauging systems on Fort Myers FOST #1 and FOST#2 (\$70.6K). These projects were not planned for this reporting period but these tanks were accelerated into 2010 because of favorable operating conditions allowed FPL to take the tanks out for internal inspection earlier that the 2013 planned date. Additionally, Manatee plant's metering tanks (PMT 1M and PMT 2M) had s similar installation of tank level gauges (\$79.1K) during this reporting period. These projects were not planned for this reporting period but were installed because the Manatee PMT-1M tanks roof was being replaced and adding the instrumentation could be achieved. Lastly, FPL forecasted the installation of real-time level instrumentation on PMT-1371A and PMT-1371B tanks in November '2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$466,606 or 29.0% lower than previously projected. The variance is primarily due to the FPSC decision on capital recovery schedules in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010, in Docket Nos. 080677-EI and 090130-EI. Due to the modernizations at the Riviera and Cape Canaveral plants, a capital recovery schedule was requested to accelerate the recovery of the existing assets at these plants in order to have them fully recovered when the modernized units go into service. Some assets associated with the Riviera and Cape Canaveral plants were included in this ECRC project. The FPSC decision to cover the unrecovered asset value using the theoretical reserve surplus eliminated the need for future recovery of these assets through the clauses. Therefore, the related assets which are being recovered through the capital recovery schedules were transferred to base.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Project Inventory control and overfill protection systems have been improved and enhanced with the addition of these real-time tank level gauging instruments. These systems are consistent with best available and most reliable radar technology and mechanical float systems currently being used by the industry.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$1,059,760.

Project Title:

Relocate Turbine Lube Oil Underground Piping to Above Ground - Capital

Project No. 7

Project Description:

In accordance with criteria contained in Chapter 62-762 of the Florida Administrative Code (F.A.C.) for storage of pollutants, FPL initiated the replacement of underground Turbine Lube Oil piping to above ground installations at the St. Lucie Nuclear Power Plant.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is \$231, or 15.7% higher than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

This project is complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$1,610.

Project Title: Oil Spill Cleanup/Response Equipment - Capital

Project No. 8b

Project Description:

The Oil Pollution Act of 1990 (OPA '90) mandates that all liable parties in the petroleum handling industry file plans by August 18, 1993. In these plans, a liable party must identify (among other items) its spill management team, organization, resources and training. Within this project, FPL developed the plans for ten power plants, five fuel oil terminals, three pipelines, and one corporate plan. Additionally, FPL purchased the mandated response resources and provided for mobilization to a worst case discharge at each site.

Project Accomplishments

(January 1, 2010 to December 31, 2010)

All equipment is being maintained and replaced as necessary to maintain compliance with regulatory guidelines for response readiness.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$24,879 or 18.6% lower than originally projected due to less than projected use of FPL owned Oil Spill Response equipment and more use of contractor equipment and resources in the event of an incident. The cost benefit includes not only the initial purchase, but also a reduction in maintaining stockpiled equipment that has a determined shelf life and associated maintenance overhead costs.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

All deadlines, both state and federal, have been met. Ongoing costs will be annual in nature and will consist of equipment upgrades/replacements.

Project Projections

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$136,905.

Project Title:

Relocate Storm Water Runoff - Capital

Project No. 10

Project Description:

The new National Pollutant Discharge Elimination System (NPDES) permit, Permit No. FL0002206 for the St. Lucie plant, issued by the United States Environmental Protection Agency contains new effluent discharge limitations for industrial-related storm water from the paint and land utilization building areas. The new requirements became effective on January 1, 1994. As a result of these new requirements, the effected areas will be surveyed, graded, excavated and paved as necessary to clean and redirect the storm water runoff. The storm water runoff will be collected and discharged to existing water catch basins on site.

Project Accomplishments:

(January 1, 2010 December 31, 2010) All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is \$397, or 4.3% lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$8,422.

Project Title: Scherer Discharge Pipeline- Capital

Project No. 12

Project Description:

On March 16, 1992, pursuant to the provisions of the Georgia Water Control Act, as amended, the Federal Clean Water Act, as amended, and the rules and regulations promulgated there under the Georgia Department of Natural Resources issued the National Pollutant Discharge Elimination System (NPDES) permit for Plant Scherer to Georgia Power Company. In addition to the permit, the department issued Administrative Order EPD-WQ-1855, which provided a schedule for compliance by April 1, 1994 with the new facility discharge limitations to Berry Creek. As a result of these new limitations, and pursuant to the order, Georgia Power Company was required to construct an alternate outfall to redirect certain wastewater discharges to the Ocmulgee River. Pursuant to the ownership agreement with Georgia Power Company for Scherer Unit 4, FPL is required to pay for its share of construction of the discharge pipeline, which will constitute the alternate outfall.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is \$474, or 0.8% higher than projected.

Project Progress Summary:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$57,309.

Project Title: Dispos

Disposal of Non-Contaminated Liquid Waste - Capital

Project No.17b

Project Description:

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals, in order to comply with Florida Administrative Code 62-701.300 (10), the ash is then de-watered using a plate/frame filter-press in order to dispose of it in a Class I landfill or ship by railcar to a processing facility for beneficial reuse.

Project Accomplishments:

(January 1, 2010 December 31, 2010) All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)
Project expenditures are estimated to be \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$0.

Project Title: Wastewater Discharge Elimination & Reuse - Capital

Project No. 20

Project Description:

Pursuant to 33 U.S.C. Section 1342 and 40 CFR 122, FPL is required to obtain NPDES permits for each power plant facility. The last permits issued contain requirements to develop and implement a Best Management Practice Pollution Prevention Plan (BMP3 Plan) to minimize or eliminate, whenever feasible, the discharge of regulated pollutants, including fuel oil and ash, to surface waters. In addition, the 1997 Federal Ambient Water Quality Criteria requires FPL to meet surface water standards for any wastewater discharges to groundwater at all plants, and the Dade County DERM requires the Turkey Point and Cutler plants' wastewater discharges into canals to meet county water quality standards found in Section 24-11, Code of Metropolitan Dade County.

In order to address these requirements, FPL has undertaken a multifaceted project which includes activities such as ash basin lining, installation of retention tanks, tank coating, sump construction, installation of pumps, motor, and piping, boiler blowdown recovery, site preparation, separation of stormwater and ashwater systems, separation of potable and service water systems, and the associated engineering and design work to implement these projects.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)
All activities are complete.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$85,603 or 37.0% lower than previously projected. The variance is primarily due to the FPSC decision on capital recovery schedules in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010, in Docket Nos. 080677-EI and 090130-EI. Due to the modernizations at the Riviera and Cape Canaveral plants, a capital recovery schedule was requested to accelerate the recovery of the existing assets at these plants in order to have them fully recovered when the modernized units go into service. Some assets associated with the Riviera and Cape Canaveral plants were included in this ECRC project. The FPSC decision to cover the unrecovered asset value using the theoretical reserve surplus eliminated the need for future recovery of these assets through the clauses. Therefore, the related assets, which are being recovered through the capital recovery schedules were transferred to base.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) All activities are complete.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011through December 2011 are \$162,604.

Project Title: St. Lucie Turtle Net - Capital

Project No. 21

Project Description:

FPL is limited in the number of lethal turtle takings permitted at its St. Lucie Power Plant by the Incidental Take Statement contained in the Endangered Species Act Section 7 Consultation Biological Opinion, issued to FPL on May 4, 2001 by the National Marine Fisheries Service ("NMFS"). The number of lethal takings permitted in a given year is calculated by taking one percent of the total number of loggerhead and green turtles captured in that year. The Incidental Take Statement separately limits the number of lethal takings of Kemp's Ridley turtles to two per year over the next ten years, and the number of lethal takings of either hawksbill or leatherback turtles to one of those species every two years over the next ten years. An effective 5-inch primary barrier net is vital to limiting the number of lethal turtle takes per year. In 2002, the existing net became deformed due to the influxes of jellyfish and algae entering the canal. With the Commission approval, a replacement and enhancement of the net system was performed. In 2007, the antifoulant and protective coating on the existing 5-inch net deteriorated and was experiencing UV damage. With Commission approval, FPL purchased and installed a new 5-inch net in 2009.

In October 2009, the 5-inch primary barrier net failed due to influxes of algae that entered the canal and created a blockage of approximately 80% of the net. The net is currently in a temporary configuration, which has created an effective temporary barrier for turtles. The Turtle Net project now requires the engineering, construction and installation of a more robust barrier structure that can withstand significant algal events and similar environmental challenges. The proposed design would include the removal of the damaged piles and installation of new piles and a support structure to effectively secure the net.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Engineers have proposed a design for a more effective barrier structure.

Project Fiscal Expenditures:

(January 1, 2010 - December 31, 2010)

Project depreciation and return on investment are estimated to be \$5,174 or 4.5% lower than originally projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The current net will remain in a temporary configuration until the new structure is constructed. Engineering of the structure will continue through 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$112,798.

Project Title:

Pipeline Integrity Management (PIM) - Capital

Project No.22

Project Description:

FPL is required to develop a written pipeline integrity management program for its hazardous liquid / gas pipelines. This program must include the following elements: (1) a process for identifying which pipeline segments could affect a high consequence area; (2) a baseline assessment plan; (3) an information analysis that integrates all available information about the integrity of the entire pipeline and the consequences of a failure; (4) the criteria for determining remedial actions to address integrity issues raised by the assessments and information analysis; (5) a continual process of assessment and evaluation of pipeline integrity; (6) the identification of preventive and mitigative measures to protect the high consequence area; (7) the methods to measure the program's effectiveness; (8) a process for review of assessment results and information analysis by a person qualified to evaluate the results and information; and, (9) record keeping.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) No projects for 2010 cycle.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$6,395 or 100% lower than previously projected. The variance is due to postponing the installation of leak detection devices at the Martin 30" pipeline due to the continuation of analyses on other technology options.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) No projects for 2010 cycle.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures for the period January 2011 through December 2011 are \$6,081.

Project Title:

SPCC (Spill Prevention, Control, and Countermeasures) - Capital

Project No. 23

Project Description:

The EPA first established the SPCC Program in 1973 when the agency issued the Oil Pollution Prevention Regulation (i.e., SPCC rule) to address the oil spill prevention provisions contained in the Federal Water Pollution Control Act of 1972 (later amended as the Clean Water Act). The purpose of the regulation was to prevent discharges of oil from reaching the navigable waters of the U.S. or adjoining shorelines and to prepare facility personnel to respond to oil spills. The SPCC regulation requires certain facilities to prepare and implement SPCC Plans and address oil spill prevention requirements including the establishment of procedures, methods, equipment, and other requirements to prevent discharges of oil as described above. Specifically, the rule applies to any owner or operator of a non-transportation related facility that:

- has a combined aboveground oil storage capacity of more than 1320 gallons, or a total underground oil storage capacity exceeding 42,000 gallons (Note: the underground storage capacity does not apply to those tanks subject to all of the technical requirements of the federal underground storage tank rule found in 40 CFR 280 or a State approved program); and
- which, due to its location, could be reasonably expected to discharge oil in quantities that may be harmful into or upon the navigable waters of the United States or adjoining shorelines.

In January 1988, a large storage tank owned by Ashland Oil Company at a site in western Pennsylvania collapsed, releasing approximately 750,000 gallons of diesel fuel to the Monongahela River. Following calls for new tank legislation, an EPA task force recommended expanded regulation of aboveground tanks within the framework of existing legislative authority. The result was EPA's SPCC rulemaking package, the first phase of which was proposed in 1991. Due to a series of agency delays primarily resulting from the 1989 Exxon Valdez oil spill that required EPA to issue the Facility Response Plan rule under the Oil Pollution Act of 1990, the final SPCC Rule was not published until July of 2002. A deficiency was found at the St, Lucie Unit 2 Diesel Oil Storage Tank and refueling tank areas. In order to meet compliance regulations, these areas are required to have secondary containment systems installed. For compliance, it is necessary to install oil berms, designed to catch any spilled oil upon delivery, in these areas.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Implementation of additional secondary containment around PPE Metering Tanks continues. Work will be completed this year. St. Lucie facility upgrades have been completed on three of three identified areas for compliance with SPCC regulations.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment were \$595,983 or 22.3% lower than previously projected. The variance is primarily due to the following reasons:

- The variance is primarily due to the FPSC decision on capital recovery schedules in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010, in Docket Nos. 080677-EI and 090130-EI. Due to the modernizations at the Riviera and Cape Canaveral plants, a capital recovery schedule was requested to accelerate the recovery of the existing assets at these plants in order to have them fully recovered when the modernized units go into service. Some assets associated with the Riviera and Cape Canaveral plants were included in this ECRC project. The FPSC decision to cover the unrecovered asset value using the theoretical reserve surplus eliminated the need for future recovery of these assets through the clauses. Therefore, the related assets which are being recovered through the capital recovery schedules were transferred to base.
- The Site Drainage Improvement Plan at the PFM Gas Turbine site was reclassified as an O&M activity due to a reduction in project scope. In order to increase efficiency of the drainage system, site earth work, which includes adding ditches, sod and dirt around the tanks, was completed in place of installing concrete containment around each tank.

 Implementation of additional secondary containment around PPE Metering Tanks require further evaluation to determine the safest and most efficient methods for containment.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Implementation of additional secondary containment around PPE Metering Tanks continues. Work will be completed this year. Progress in 2009 includes planning for the two new projects to be implemented in 2010. The current EPA compliance deadline for implementation of the SPCC plans is November 10, 2010. In addition, at St. Lucie installation of the permanent rainwater removal system is complete. Final project closeout to be completed third quarter 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$2,008,689.

Project Title:

Manatee Reburn - Capital

Project No. 24

Project Description:

This project involves installation of reburn technology in Manatee Units 1 and 2. Reburn is an advanced nitrogen oxides (NOx) control technology that has been developed for, and applied successfully in, commercial applications to utility and large industrial bollers. The process is a proven advanced technology, with applications of a reburn-like flue gas incineration technique dating back to the late 1960s, and developments for applications to large coal fired power plants in the United States dating back to the early to mid 1980s.

Reburn is an in-furnace NOx control technology that employs fuel staging in a configuration where a portion of the fuel is injected downstream of the main combustion zone to create a second combustion zone, called the reburning zone. The reburning zone is operated under conditions where NOx from the main combustion zone is converted to elemental nitrogen (which makes up 79% of the atmosphere). The basic front wall-fired boiler reburning process is shown conceptually in Figure 1 (see below), and divides the furnace into three zones.

In the 1996-97 time period, FPL invested a considerable effort evaluating the Manatee Units for the application of reburn technology. FPL has recently reviewed the reburn system designs previously proposed for the Manatee units, and concluded that a design for either oil or gas reburn would require very similar characteristics. This will require reburn fuel injectors to be located at the elevation of the present top row of burners, with reburn injectors on the boiler front and rear walls. For the present application the injectors will be required to have a dual fuel (oil and gas) capability. In order to provide adequate residence time for the reburn process, it is proposed to locate the reburn overfire air (OFA) ports between the boiler wing walls and to angle them slightly to provide better mixing with the boiler flow. Because of the complexity of the boiler flow fleid and the port location, it was determined that OFA booster fans would be required to assist the air-fuel mixing and complete the burnout process. Installation of reburn technology for Manatee Units 1 and 2 offers the potential to reduce NOx emissions through a "pollution prevention" approach that does not require the use of reagents, catalysts, and pollution reduction or removal equipment. FDEP and FPL agree that reburn technology is the most cost-effective alternative to achieve significant reductions in NOx emissions from Manatee Units 1 and 2.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Installation of the Unit 1 and Unit 2 equipment is complete, started up and completed process optimization of the new systems to ensure minimal emissions. Both units are out of warranty. New permit limits have been accepted by the FDEP. Continuing to incur on-going operating and maintenance costs.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$910,789 or 20.5% lower than previously projected. The variance is primarily due to FPL calculating the clause rate of return using a new capital structure and cost rates as mandated in Order No. PSC-10-0153-FOF-EI, issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010) Unit 1 and 2 both completed.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$3,385,522.

Project Title:

Pt. Everglades ESP Technology - Capital

Project No. 25

Project Description:

The requirements of the Clean Air Act direct the Environmental Protection Agency to develop health-based standards for certain "criteria pollutants". i.e. ozone (O3), sulfur dioxide (SO2), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NOx), an lead (Pb). EPA developed standards for the criteria pollutants and regulates the emissions of those pollutants from major sources by way of the Title V permit program. Florida has been granted authority from the EPA to administer its own Title V program which is at least as stringent as the EPA requirements. Florida is able to issue, renew and enforce Title V air operating permits for sources within the state via 403.081 Florida Statutes and Chapter 62-213 F.A.C., which is administered by the State of Florida Department of Environmental Protection ("DEP"). The Title V program addresses the six criteria pollutants mentioned earlier, and includes hazardous air pollutants (HAP). The EPA sets the limits of emissions of Hazardous Air Pollutants through the Maximum Achievable Control Technology (MACT). The original Port Everglades Title V permit, issued in 1998, expired in 2003. The renewal permit issued January 1, 2004 is now expiring December 31, 2008. A renewal permit application has been submitted and is pending DEP review. The DEP's Title V permit for FPL Port Everglades plant requires FPL to install and maintain Electrostatic Precipitators at all four Port Everglades units to address local concerns and to insure compliance with the National Ambient Air Quality Stands and the EPA MACT Standards.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

No Power Generation plant additions occurred.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return are estimated to be \$2,299,202 or 21.1% lower than previously projected. The variance is primarily due to FPL calculating the clause rate of return using a new capital structure and cost rates as mandated in Order No. PSC-10-0153-FOF-EI, issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

At this time, all four ESPs (Units 1 through 4) have construction activities completed and are operational. The Units 1-4 precipitators met all performance guarantees and permit requirements. The Units 1-4 stack emissions were well below the new Title V permit requirements of .03 lb/mmbtu particulate and 20% opacity. Enclosure of ash truck loading bay is completed to contain fugitive airborne ash during truck loadings.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$8,230,136.

Project Title:

UST Replacement/Removal - Capital

Project No. 26

Project Description:

The Florida Administrative Code (FAC) Chapter 62-761.500, dated July 13, 1998, requires the removal or replacement of existing Category-A and Category-B storage tank systems with systems meeting the standards of Category-C storage tank systems by December 31, 2009. UST Category-A tanks are single-walled tanks or underground single-walled piping with no secondary containment that was installed before June 30, 1992.

UST Category-B tanks are tanks containing pollutants after June 30, 1992 or a hazardous substance after January 1, 1994 that shall have a secondary containment. Small diameter piping that comes in contact with the soil that is connected to a UST shall have secondary containment if installed after December 10, 1990.

UST and AST Category-C tanks under F.A.C. 62-761.500 are tanks that shall have some or all of the following; a double wall, be made of fiberglass, have exterior coatings that protect the tank from external corrosion, secondary containment (e.g., concrete walls and floor) for the tank and the piping, and overfill protection.

Project Accomplishments:

(January 1, 2010 to December 31, 2010) There were no activities in 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

The variance in depreciation and return is estimated to be \$8,495, or 13.3% lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Initial review of the scope of work has been completed.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$53,369.

REVISED 10-13-10

Project Title:

CAIR Compliance - Capital

Project No. 31

Project Description:

In response to the EPA Clean Air Interstate Rule (CAIR), FPL initiated the CAIR Project to implement strategies to comply with Annual and Ozone Season NOx and SO2 emissions requirements. The CAIR project to date has included the Black & Veatch (B&V) study of FPL's control and allowance management options, an engineering study conducted by Aptech for the reliable cycling of the 800 MW units, the costs for the operation of SCR's constructed on SJRPP Units 1 and 2, costs for the operation of the Scrubber and SCR being installed on Scherer Unit 4, and the installation of CEMS for the peaking gas turbine units. The 800 MW Cycling Project was added to CAIR after 2006 submittal. Aptech Engineering provided engineering services for the first phase of a multiphase scope of work that will assure that the operating reliability is maintained in a cycling mode. The study costs to Aptech Engineering have been paid and a significant portion of the work has been completed on the Martin and Manatee 800 MW units. Several countermeasures that were prioritized and scheduled for implementation in 2008 – 2011. The CEMS installation on the Gas Turbine Peaking Units has been completed with ongoing maintenance expenses for their operation. On December 3, 2008 Georgia EPD promulgated the GA Multi-Pollutant rule requiring installation of SCR and a Scrubber on Scherer Unit 4. Recently, on July 6, 2010, EPA proposed the Transport Rule, which will leave requirements to comply with the CAIR regulations in place until 2012 when a new program will be implemented to further reduce So2 and NOx emissions from fossil power plants.

Project Accomplishments:

(January, 1, 2010 to December 31, 2010)

800MW Cycling - Completed the implementation of the major 800MW cycling countermeasures for Manatee Unit 1 and Martin Unit 2 during the first half of 2010. Construction efforts remain in progress to complete the remaining Superheat Spray, Extraction and Turbine.

SJRPP 1&2 SCR in operation construction in progress Scherer FGD and SCR estimated completion first half of 2012.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return are estimated to be \$2,909,953 or 7.2% lower than previously projected. The variance is primarily due to work associated with the scrubber project originally scheduled for 2010 being rescheduled to 2011 as a result of impacts to the construction schedule at Plant Scherer. A portion of the variance was offset by changes in the SCR construction schedule moving planned work from 2011 to 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Completed the implementation of the major 800MW cycling countermeasures for Manatee Unit 1 and Martin Unit 2 during the first half of 2010. Construction efforts remain in progress to complete the remaining Superheat Spray, Extraction and Turbine Water Induction Prevention countermeasures for Martin Unit 1 by the end of the year. Completion of the Superheat Spray and Extraction countermeasures at Manatee Unit 2 along with Rotor Stress are scheduled for 2011.

FPL's CAIR project at SJRPP U1 & 2 continues with both SCRs in operation. Installation of a Scrubber and SCR's at plant Scherer for compliance with CAIR will occur starting in 2011 as common plant facilities are placed in service. Installation of the SCR and Scrubber on Scherer Unit 4 is underway and construction is scheduled for completion in early 2012.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$47,030,472.

Project Title:

CAMR Compliance - Capital

Project No. 33

Project Description:

The Clean Air Mercury Rule (CAMR) was promulgated by the Environmental Protection Agency (EPA) on March 15, 2005, imposing nation-wide standards of performance for mercury (Hg) emissions from existing and new coal-fired electric utility steam generating units. The CAMR is designed to reduce emissions of Hg through implementation of coal-fired generating unit Hg controls. In addition, CAMR requires the installation of Hg Continuous Emission Monitoring Systems (HgCEMS) to monitor compliance with the emission requirements. The rule is implemented in two phases with an initial compliance date of 2010 for Phase I and the final required reductions of Phase II in 2018. The State of Florida has begun the implementation of the requirements for reduction of Hg through rule making process. Plant St. John's River Power Park (SJRPP) Units 1 & 2, in which FPL has 20% ownership shares, are affected units under this rule and will require the installation of Hg controls and HgCEMS. Similarly, the State of Georgia has also begun their rule making process to implement the federal rule, which will affect FPL's ownership share of Plant Scherer Unit 4, also requiring the installation of HgCEMS and Hg controls.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The Scherer Unit 4 baghouse was placed into service April 4, 2010 meeting the GA Multi-Pollutant Rule requirements. The baghouse passed all performance guarantee tests in May 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return are estimated to be \$728,803 or 5.9% lower than previously projected. The variance is primarily due to timing differences of project activities originally scheduled to be completed and placed in-service in the fourth quarter of 2009 being postponed to the second quarter of 2010, in order to complete work during the Scherer Unit 4 Outage scheduled for January through April 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The Scherer Unit 4 baghouse was placed into service April 4, 2010. The baghouse passed all performance guarantee tests in May 2010.

Project Projections:

(January 1, 2011 - December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$12,845,546.

Project Title:

St. Lucie Cooling Water System Inspection and Maintenance - Capital

Project No. 34

Project Description:

The purpose of the proposed St. Lucie Plant Cooling Water System Inspection and Maintenance Project (the "Project") is to inspect and, as necessary, maintain the cooling water system (the "Cooling System") at FPL's St. Lucie nuclear plant, such that it minimizes injuries and/or deaths of endangered species and thus helps FPL to remain in compliance with the federal Endangered Species Act, 16 U.S.C. Section 1531, et seq. (the "ESA") The St. Lucie Plant is an electric generating station on Hutchinson Island in St. Lucie County, Florida. The plant consists of two nuclear-fueled 850 net MWe units, both of which use the Atlantic Ocean as a source of water for once-through condenser cooling. This cooling water is supplied to the units via the Cooling System. The St. Lucie Plant cannot operate without the Cooling System. Compliance with the ESA is a condition to the operation of the St. Lucie Plant. Inspection and cleaning of the intake pipes is an "environmental compliance cost" under section 366.8255, Florida Statutes. The specific "environmental law or regulation" requiring inspection and cleaning of the intake pipes are terms and conditions that will be imposed pursuant to a Biological Opinion ("BO") that is to be issued by the National Oceanic and Atmospheric Administration ("NOAA") pursuant to section 7 of the ESA. NOAA will finalize the BO in 2010. NOAA sent the Nuclear Regulatory Commission ("NRC") a letter dated December 19, 2006, confirming its intent to issue the BO and stating the requirements that will be imposed pursuant to the BO with respect to inspection and cleaning of the intake pipes.

Project Accomplishments:

(January 1, 2010 thru December 31, 2010)

Preliminary turtle excluder design documents (drawings and calculations) were completed in the spring of 2010. Final documents anticipated to be completed 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return on investment are estimated to be \$0.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The turtle excluder design package documents (drawings and calculations) were started in the spring of 2009. Preliminary design documents were completed in spring of 2010. Final documents and testing anticipated to be completed in 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are expected to be \$139,324.

Project Title: Martin Plant Drinking Water System Compliance - Capital

Project No. 35

Project Description:

The Martin Drinking Water System (DWS) is required to comply with the requirements the Florida Department of Environmental regulations rules for drinking water systems. The Florida Department of Environmental Protection (FDEP) determined the system must be brought into compliance with newly imposed drinking water rules for TTHM (trihalomethanes) and HAA5 (Haleo Acetic Acid). The upgrades to the potable water system will cause FPL to incur capital costs for major component upgrades to the system in order to comply with the new requirements. These include Nano filtration, air stripping, carbon and multimedia filtration. The operation of the potable system will cause FPL to incur O&M costs for certain products that are consumed during the water treatment process. These include carbon and multimedia bed media and nano filtration media.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The system is in service and operating as designed.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Depreciation and return are estimated to be \$1,965 or 6.7% lower than projected.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The installation was approved by FDEP, the capital installation was completed, and system is in service.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for the period January 2011 through December 2011 are \$26,472.

Project Title:

Low Level Radioactive Waste - Capital

Project No. 36

Project Description:

The Barnwell, South Carolina radioactive waste disposal facility is the only site of its kind presently available to FPL for disposal of Low Level Waste (LLW) such as radioactive spent resins, filters, activated metals, and other highly contaminated materials. The Barnwell facility ceased accepting LLW from FPL June 30th, 2008. This project will construct a LLW storage facility for class B and C radioactive waste at the St. Lucie Plant (PSL). Turkey Point (PTN) will be implementing a similar project; however the PTN project will start later than the PSL project since PTN has some limited existing LLW storage capacity. Where practical, this project will be implemented as part of a fleet approach. The objective at PSL and PTN is to ensure construction of a LLW storage facility with sufficient capacity to store all LLW B and C class waste generated at each plant site over a 5 year period. This will allow continued uninterrupted operation of the PSL and PTN nuclear units until an alternate solution becomes available. The LLW on site storage facilities at PSL and PTN will also provide a "buffer" storage capacity for LLW even if an alternate solution becomes feasible, should the alternate solution be delayed or interrupted at a later date.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The Project Plan was completed September 23, 2009. The St. Lucie environmental permits were granted on September 29, 2009. The building height variance was approved by the county on April 28, 2010. The building permit issue was satisfactorily resolved with the county on July 23, 2010. All building permit requirements set forth by mutual agreement with the county have been met by FPL and the St. Lucie LLW project is approved for construction. The Engineering Design Package for the St. Lucie LLW Storage Facility was completed July 30, 2010. FPL issued the Request For Bids for construction June 21, 2010. Construction bids were received on July 26, 2010 and the commercial and technical review processes were initiated. Preparations for construction of the St. Lucie LLW facility were started in June 2010. Construction activities are projected to begin August 2010. FPL is working to complete the facility by the end of 2010.

The Turkey Point Level 1 project schedule has been created. The Turkey Point LLW facility "need date" is confirmed to be mild year 2011. FPL completed the Turkey Point Project Review Board Level 1 for the Turkey Point LLW Engineering Design work funding on June 17, 2010. Work started in June 2010, on the Turkey Point LLW Design Engineering Specification and site selection.

Project Fiscal Expenditures:

(January 1, 2010to December 31, 2010)

Project depreciation and return on investment were \$753,553 or 97.5% lower than previously projected. The variance is due to changes in the projected in-service dates for the LLW facilities at St. Lucie Plant and Turkey Point Plant from 2009 to 2010 and 2011, respectively.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

The LLW Project at St. Lucie has experienced some additional schedule delays due to the competition for resources caused by the extended St. Lucie Unit 1 Cycle 23 refueling outage. This has resulted in delaying the completion of the facility from 3rd quarter 2010 to year-end.

The St. Lucie LLW schedule delay has shifted some of the projected 2010 expenditures for the construction work into the 4th quarter 2010. Construction of the St. Lucie LLW facility is projected to start 3rd quarter 2010 with a facility completion of end of 2010.

The Turkey Point LLW project is on schedule as planned.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are \$597,580.

Project Title: DeS

DeSoto Next generation Solar Energy Center - Capital

Project No. 37

Project Description:

The DeSoto Next Generation Solar Energy Center ("DeSoto Solar") project is a zero greenhouse gas emitting renewable generation project which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-EI, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The DeSoto Solar project is a 25 MW solar photovoltaic generating facility which will convert sunlight directly into electric power. The facility will utilize a tracking array that is designed to follow the sun as it traverses through the sky. In addition to the tracking array this facility will utilize cutting edge solar panel technology. The project will involve the installation of the solar PV panels and tracking system and electrical equipment necessary to convert the power from direct current to alternating current and to connect the system to the FPL grid.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Desoto Next Generation Solar Energy Center achieved Commercial Operation on October 27, 2009. All Engineering and Construction "punch list" items have been completed and Final Acceptance was achieved on April 27, 2010.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return were \$3,008,279 or 14.0% lower than previously projected. The variance is primarily due to (1) the change in capital structure, as mandated in Order No. PSC-10-0153-FOF-EI, issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010. FPL adjusted the annual rate of return for both debt and equity on the investment using the new capital structure and (2) inclusion of the investment Tax Credit (ITC) into the investment expense calculation.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Desoto achieved Commercial Operation on October 27, 2009 and Final Acceptance on April 27, 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are expected to be \$17,961,840.

Project Title:

Space Coast Next generation Solar Energy Center - Capital

Project No. 38

Project Description:

The Space Coast Next Generation Solar Energy Center ("Space Coast Solar") project is a zero greenhouse gas emitting renewable generation project, which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-EI, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The Space Coast Solar project is a 10 MW solar photovoltaic (PV) generating facility which will convert sunlight directly into electric power. The facility will utilize a fixed PV array oriented to capture the maximum amount of electricity from the sun over the entire year. The project will involve the installation of the solar PV panels and support structures and electrical equipment necessary to convert the power from direct current to alternating current and to connect the system to the FPL grid.

The Space Coast project also includes building a 900 KW solar PV facility at the Kennedy Space Center (KSC) industrial area. This 900 KW solar site will be built and operated and maintained by FPL as compensation for the lease of the land for the Space Coast Solar Site which is located on KSC property.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Space Coast Solar Site achieved commercial operation on April 16, 2010. Completion of all Engineering and Construction "punch list" items and Final Acceptance is expected by September 30, 2010

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return were \$805,068 or 9.3% lower than previously projected. The variance is primarily due to (1) the project being completed under budget and ahead of schedule, (2) the change in capital structure, as mandated in Order No. PSC-10-0153-FOF-EI, issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010. FPL adjusted the annual rate of return for both debt and equity on the investment using the new capital structure and (3) inclusion of the Investment Tax Credit (ITC) into the investment expense calculation.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Space Coast Solar Site achieved commercial operation on April 16, 2010 and Final Acceptance is expected by September 30, 2010

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are \$8,518,231.

Project Title:

Martin Next Generation Solar Energy Center - Capital

Project No. 39

Project Description:

The Martin Next Generation Solar Energy Center ("Martin Solar") project is a zero greenhouse gas emitting renewable generation project which on August 4, 2008, the Commission found in Order Number PSC-08-0491-PAA-EI, to be eligible for recovery through the ECRC pursuant to House Bill 7135. The Martin Solar project is a 75 MW solar thermal steam generating facility which will be integrated into the existing steam cycle for the Martin Unit 8 natural gas-fired combined cycle power plant. The steam to be supplied by Martin Solar will be used to supplement the steam currently generated by the heat recovery steam generators. The project will involve the installation of parabolic trough solar collectors that concentrate solar radiation. The collectors will track the sun to maintain the optimum angle to collect solar radiation. The collectors will concentrate the sun's energy on heat collection elements located in the focal line of the parabolic reflectors. These heat collection elements contain a heat transfer fluid which is heated by the concentrated solar radiation to approximately 750 degrees Fahrenheit. The heat transfer fluid is then circulated to heat exchangers that will produce up to 75 MW of steam that will be routed to the existing natural gas-fired combined cycle Unit 8 heat recovery steam generators.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Current estimated in-service date of this project to be December 2010.

Project Fiscal Expenditures:

(January 1, 2009 to December 31, 2009)

Project depreciation and return were \$9,348,173 or 23.6% lower than previously projected. The variance is primarily due to (1) actual/projected costs are anticipated to be below the original project budget, (2) costs were incurred later than planned within the project, (3) the change in capital structure, as mandated in Order No. PSC-10-0153-FOF-EI, issued in . Docket Nos. 080677-EI and 090130-EI on March 17, 2010. FPL adjusted the annual rate of return for both debt and equity on the investment.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

Current estimated in-service date of this project to be December 2010.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are expected to be \$48,586,067.

Project Title: Manatee Temporary Heating System Project - Capital

Project No. 41

Project Description:

FPL is subject to specific and continuing legal requirements to provide a warm water refuge for the endangered manatee at its Riviera (PRV) and Cape Canaveral Plants (PCC). FPL has undertaken the design, engineering, purchase, and installation of a temporary manatee heating system at both PRV and PCC ("the Project"). The Project is required pursuant to PRV's and PCC's Manatee Protection Plans (MPP), as part of the State Industrial Wastewater Facility Permit Numbers FL0001546, Specific Condition 13, Issued on February 16, 1998 and FL0001473, Specific Condition 9, issued on August 10,2005, respectively. In order to comply with the respective MPP's, FPL's installation of a temporary manatee heating system at PRV and PCC will be implemented to avoid potential adverse impacts to manatees congregating at PRV's and PCC's manatee embayment area. Manatees currently gather at the plants during the annual period from November 15 to March 31 at PRV and the annual period of October 15 to March 31 at PCC. FPL's installation of the Manatee Temporary Heating System at each site must be implemented to provide warm water until the site has completed the planned modernization of the existing power generation units and return of warm water flow from the generating unit cooling water will be provided by operation of the new units.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

The Manatee Temporary Heating System at PRV began operations in Q4 2009 and was available throughout the 09/10 manatee season. Work has begun at PCC, and the unit is expected to be ready for start-up and commissioning on or about September 1, 2010, in advance of the 10/11 manatee season.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 20100

Project depreciation and return were \$367,182 or 51.9% lower than previously projected. The variance is primarily due to FPL calculating the clause rate of return using a new capital structure and cost rates as mandated in Order No. PSC-10-0153-FOF-EI, issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

Project Progress Summary:

(January 1, 2010 to December 31, 2010)

2010 capital expenditures will be primarily focused at PCC and will include the engineering & management costs, installation costs, equipment costs and electrical feed costs.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures (depreciation and return) for January 2011 through December 2011 are expected to be \$684,987.

Project Title: Turkey Point Cooling Canal Monitoring Plan - Capital

Project No. 42

Project Description:

Pursuant to Conditions IX and X of the Florida Department of Environmental Protection's (FDEP) Final Order Approving Site Certification, filed October 29, 2008, FPL submitted its initial draft of the proposed Cooling Canal Monitoring Plan associated with FPL's Turkey Point Uprate Project to the South Florida Water Management District (SFWMD). This plan requires an assessment of baseline conditions to provide information on the vertical and horizontal extent of the hypersaline groundwater plume and effect of that plume on ground and surface water quality, if any. Comments, concerns and requests for revisions or action items were received from the SFWMD as well as the FDEP. Miami-Dade Department of Environmental Resource Management (DERM) has incorporated into the current draft the proposed monitoring plan, dated July 16, 2009.

The TP CCM Plan was finalized by FPL and the agencies on October 14, 2009. The objective of FPL's TP CCM Plan is to implement the Conditions of Certification IX and X, which states that "the Revised Plan shall be designed to be in concurrence with other existing and ongoing monitoring efforts in the area and shall include but not necessarily be limited to surface water, groundwater and water quality monitoring, and ecological monitoring to: delineate the vertical and horizontal extent of the hyper-saline plume that originates from the cooling canal system and to characterize the water quality including salinity and temperature impacts of this plume for the baseline condition; determine the extent and effect of the groundwater plume on surface water quality as a baseline condition; and detect changes in the quantity and quality of surface and groundwater over time due to the cooling canal system associated with the Uprate Project. The Revised Plan includes installation and monitoring of an appropriate network of wells and surface water stations.

Project Accomplishments:

(January 1, 2010 to December 31, 2010)

Monitoring equipment was purchased at end 2009 and in the beginning of 2010. Work included drilling of wells and installation of platforms. Work remaining on the platforms and access ways is expected to be complete by the end of August. Sensors that provide continuous, electronic sampling have been incorporated into the monitoring program.

Project Fiscal Expenditures:

(January 1, 2010 to December 31, 2010)

Project depreciation and return were \$10,606, or 8.9% higher than previously projected.

Project Progress Summary: .

(January 1, 2010 to December 31, 2010)

Drilling and construction of wells is complete. Installation of surface water access platforms has begun and is expected to be complete by the end of August.

Project Projections:

(January 1, 2011 to December 31, 2011)

Estimated project fiscal expenditures January 2011 through December 2011 is expected to be \$439,010.

Elorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Energy & Demand Allocation % By Rate Class January 2011 to December 2011

Rate Class	(1) Avg 12 CP Load Factor at Meter (%)	(2) GCP Load Factor at Meter (%)	(3) Projected Sales at Meter (KXXH)	(4) Projected Avg 12 CP at Meter (KW)	(5) Projected GCP at Meter (KXX)	(6) Demand Loss Expansion Eactor	(7) Energy Loss Expansion Eactor	(8) Projected Sales at Generation (KVV)()	(9) Projected Avg 12 CP at Generation (kW)	(10) Projected GCP Demand at Generation (kW)	(11) Percentage of KWH Sales at Generation (%)	(12) Percentage of 12 CP Demand at Generation (%)	(13) Percentage of GCP Demand at Generation (%)
RS1/RST1	63.207%	60.503%	51,937,791,952	9,380,304	9,799,452	1.08577530	1.06671356	55,402,746,952	10,184,902	10,640,003	50.94562%	56.15680%	53.98484%
GS1/GST1/MES1	66.464%	56.294%	5,916,481,523	1,016,181	1,199,767	1.08577530	1.06671356	6.311,191,068	1,103,344	1,302,677	5.80346%	6.08354%	6.60947%
GSD1/GSDT1/HLFT1 (21-499 kW)	76.006%	68.054%	24.983,108,880	3,752,274	4,190,699	1.08569164	1.06664979	26,648,227,841	4,073,813	4,549,807	24.50439%	22.46191%	23.08463%
OS2	67.825%	19.505%	13,470,304	2,267	7,884	1.05612737	1.04404188	14,083,561	2,394	8.327	0.01293%	0.01320%	0.04225%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	79.376%	71,706%	11,197,980,511	1,610,444	1,782,716	1.08463232	1.06586957	11,935,586,672	1,746,740	1,933,591	10.97537%	9.63105%	9.81058%
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	88.611%	79.583%	2,112,911,852	272,202	303,081	1.07667781	1.05974513	2,239,148,045	293,074	326,321	2.05901%	1.61593%	1.65567%
GSLD3/GSLDT3/CS3/CST3	90.919%		243,243,788	30,541	35,011	1.03054203	1.02436840	249,171,250	31,474	36,080	0.22913%	0.17354%	0.18306%
ISST1D	70.728%		. 0	0	0	1.05612737	1.04404188	0	0	0	0.00000%	0.00000%	0.00000%
ISST1T	139.551%		0	0	0	1.03054203	1.02436840	0	Ō	ā	9.00000%	0.00000%	0.00000%
SSTIT	139.551%		129,164,990	10,566	50,304	1.03054203	1.02436840	132,312,534	10,889	51,840	0.12167%	0.06004%	0.26302%
SST1D1/SST1D2/SST1D3	70.728%	55.592%	7,233,373	1,167	1,485	1.05612737	1.04404188	7,551,945	1,233	1,568	0.00694%	0.00680%	0.00796%
archarce	90.365%	85,105%	3,223,049,150	407,156	432,321	1.07583393	1.05948683	3,414,774,259	438,032	465,106	3.14006%	2.41519%	2.35984%
CLCT	94.857%	85.361%	1,524,897,373	183,513	203,927	1.03054203	1.02438840	1,562,056,682	189,118	210,155	1,43639%	1.04275%	1.06628%
MET	71.410%	59.460%	92,301,968	14,755	17,721	1.05612737	1.04404188	96,367,120	15,583	18,716	0.08861%	0.08592%	0.09496%
OL1/SL1/PL1	203.422%	49.417%	626,961,667	35,184	144,832	1.08577530	1.06671356	668,788,512	38,202	157,255	0.61498%	0.21064%	0.79787%
SL2, GSQU1	100,228%	99.535%	62,621,669	7,132	7,182	1.08577530	1.06671358	66,799,384	7,744	7,798	0.06143%	0.04270%	0.03957%
TOTAL			102,071,219,000	16,723,686	18,176,382			108,748,785,824	18,136,542	19,709,244	100.00%	100.00%	100.00%

133

Notes:
(1) AVG 12 CP load factor based on 2010 load research data per Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010

(2) GCP load factor based on 2010 load research data per Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010 (3) Projected KWH sales for the period January 2011 through Docamber 2011 (4) Calculated: (Col 3)/(8,750 * Col 1)

(%) Calculated: (Col 3)/8,760 ° Col 2)
(6) Besed on 2010 demand losses per Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010

(7) Based on 2010 energy losses per Order No. PSC-10-0153-FOF-El issued in Docket Nos. 080677-El and 090130-El on March 17, 2010 (7) Based on 2010 energy los (8) Col 3 * Col 7 (9) Col 1 * Col 6 (10) Col 2 * Col 6 (11) Col 8 / total for Col 8 (12) Col 9 / total for Col 9 (13) Col 10 / total for Col 10

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of Environmental Cost Recovery Clause Factors January 2011 to December 2011

Rate Class	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Percentage of GCP Demand at Generation (26)	(4) Energy Related Cost (\$)	(5) CP Demand Related Cost (5)	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs (\$)	(8) Projected Sales at Meter (KVVH)	(9) Environmental Cost Recovery Factor (\$£(\$\delta\$\text{VM-I})
RS1/RST1 GS1/GST1+ GS1/GST1+ GSD1/GSDT1/HLTF(21-499 kW) OS2 GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW) GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW) GSLD2/GSLDT3/CS3/CST3 ISST1D ISST1T SST1T SST1T SST1D1/SST1D2/SST1D3 CILC D/CILC G CILC T MET OL1/SL1/PL1 SL2, GSCU1	50.94562% 5.80348% 24.50439% 0.01283% 10.97537% 2.05901% 0.202913% 0.00000% 0.12167% 0.00634% 3.14008% 1.43639% 0.08861% 0.08861% 0.61438%	56.15680% 6.08354% 22.46191% 0.01320% 9.63105% 1.61593% 0.17354% 0.00000% 0.00000% 0.08004% 0.00880% 2.41519% 1.04275% 0.08592% 0.21064% 0.04270%	53.98484% 6.60947% 23.08463% 0.04225% 9.81058% 1.85567% 0.18306% 0.00000% 0.26302% 0.00796% 2.35984% 1.06622% 0.09486% 0.79787% 0.03957%	\$12,329,112 \$1,404,468 \$5,930,193 \$3,130 \$2,656,099 \$496,291 \$55,450 \$0 \$0 \$29,444 \$1,681 \$759,911 \$347,614 \$21,445 \$148,830 \$14,865	\$59.257,564 \$6,419,451 \$23,702,165 \$13,329 \$10,162,843 \$1,705,156 \$183,121 \$0 \$0 \$63,354 \$7,174 \$2,548,548 \$1,100,322 \$90,865 \$222,266 \$45,056	\$1,363,810 \$166,974 \$583,183 \$1,067 \$247,843 \$41,827 \$4,625 \$0 \$0 \$6,645 \$201 \$59,616 \$26,337 \$2,339 \$20,157 \$1,000	\$72,950,486 \$7,990,893 \$30,215,542 \$18,126 \$13,066,785 \$2,245,274 \$243,196 \$0 \$99,443 \$9,056 \$3,368,075 \$1,474,873 \$114,509 \$391,253 \$60,921	51,937,791,952 5,916,481,523 24,983,108,880 13,470,304 11,197,980,511 2,112,911,852 243,243,788 0 0 129,164,990 7,233,373 3,223,049,150 1,524,897,373 92,301,968 626,961,667 62,621,669	0.00140 0.00135 0.00121 0.00135 0.00117 0.00106 0.00100 0.00125 0.00077 0.00077 0.00125 0.00104 0.00097
TOTAL				\$24,200,532	\$105,521,614	\$2,526,283	\$132,248,429	102,071,219,000	0.00130

Note: There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

⁽¹⁾ From Form 42-6P, Col 11

⁽¹⁾ From Form 42-8P, Col 12 (2) From Form 42-8P, Col 12 (3) From Form 42-8P, Col 13 (4) Total Energy's from Form 42-1P, Line 5b x Col 1 (5) Total CP Demand \$ from Form 42-1P, Line 5b x Col 2 (6) Total GCP Demand \$ from Form 42-1P, Line 5b x Col 3

⁽⁷⁾ Col 4 + Col 5 + Col 8
(8) Projected KWH sales for the period January 2011 through December 2011

⁽⁹⁾ Col 7 / Col 8 x 100

* ** P - 1975; Well The					Form 42-81
FLORIDA POWER & LIGHT CO	OMPANY				
COST RECOVERY CLAUSES					
For the Period March 2010 - Forw	rard				
		STRUCTURE AND COS			
Equity 8 10.00%	D	ocket No 080677-El Ord	ler No PSC-10-0153-F	OF-EI	
7 (1/4)	ADJUSTED		MIDPOINT	WEIGHTED	PRE-TAX WEIGHTED
الاستفاد فيبيت الجزيار والمقالب	RETAIL	RATIO	COST RATES	COST	COST
					·
LONG TERM DEBT	5,298,960,654	31.565%	5,49%	1.73%	1.73%
SHORT TERM DEBT	156,113,805	0,930%	2.11%	0.02%	0.02%
PREFERRED STOCK CUSTOMER DEPOSITS	0	0.000%	0.00%	0.00%	0.00%
COMMON EQUITY	544,711,775 7,889,967,199	3.245% 46.999%	5.98% 10.00%	0.19% 4.70%	0,19% 7.65%
DEFERRED INCOME TAX	2,892,247,084	17.229%	0.00%	0.00%	0.00%
INVESTMENT TAX CREDITS		1,122,10	V.0076	0.0076	0,0070
ZERO COST	0	0.000%	0.00%	0.00%	0.00%
WEIGHTED COST	5,429,401	0.032%	8,19%	0.00%	
			0		
TOTAL	\$16,787,429,918	100.00%		6.65%	9,60%
	CALCULATION OF THE WEIG	GHTED COST FOR CO	NVERTIBLE INVES	TMENT TAX CR	EDITS (C-ITC)
	ADJUSTED		COST	WEIGHTED	PRE TAX
	RETAIL	RATIO	RATE	COST	COST
LONG TERM DEBT	\$5,298,960,654	40.18%	5,49%	the state of the s	2,21%
PREFERRED STOCK	0	0.00%	0.00%	0.00% 5.98%	0.00%
COMMON EQUITY	7,889,967,199	59,82%	10,00%	3.78%	9.74%
TOTAL	\$13,188,927,853	100.00%		8,19%	11.94%
	The state of the s				
DEBT COMPONENTS:					
LONG TERM DEBT	1.7329%				
SHORT TERM DEBT	0.0196%				
CUSTOMER DEPOSITS TAX CREDITS -WEIGHTED	0.1940%				_,,
TAX CREDITS - WEIGHTED	0.0007%				
TOTAL DEBT	1.9473%				
EQUITY COMPONENTS:			Andrew M. Aprilla and M. Commission of the Commi		
PREFERRED STOCK	0.0000%		- Angel - Annual		
COMMON EQUITY	4.6999%				
TAX CREDITS -WEIGHTED	0.0019%				
TOTAL EQUITY	4,7019%				
TOTAL	6.6492%	-	-		
PRESIAXUOUSS	7.6306%				
PRE-PAX-101A1	9,601986	Taranga and a state of the stat	Barrock Ha		
A CONTRACTOR OF THE STATE OF TH			7.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		
					-
Note:					
	cture and ROE reflected in Docket	080677-EI which ende	d in Order No. PSC-1	0-0153-FOF-EI.	
The above capital structure started	d effective March 2010		····		
(b) This capital structure applies	only to Convertible Investment Tax	Credit (C-ITC)			
			•		
And the second s					Int Table 11