

APPENDIX I

ENVIRONMENTAL COST RECOVERY

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

COM 5
APA 1
ECR 0
GCL 1
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SSC —
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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)	<u>22,784,012</u>	<u>129,045,728</u>	<u>0</u>	<u>151,829,740</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	34,216,638	137,118,566	2,978,884	174,314,088
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>	<u>97,209</u>	<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)	<u>24,183,120</u>	<u>107,385,182</u>	<u>2,524,466</u>	<u>134,092,768</u>
5 Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier 1.00072)	<u>24,200,532</u>	<u>107,462,500</u>	<u>2,526,283</u>	<u>134,189,315</u>

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.

Totals may not add due to rounding.

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

Line #	Project #	O&M Activities (in Dollars)						6-Month Sub-Total
		Estimated JAN	Estimated FEB	Estimated MAR	Estimated APR	Estimated MAY	Estimated JUN	
1 Description of O&M Activities								
1	Air Operating Permit Fees-O&M	\$ 107,332	\$ 107,332	\$ 107,332	\$ 107,332	\$ 107,331	\$ 106,414	\$ 843,073
3a	Continuous Emission Monitoring Systems-O&M	163,676	30,294	52,675	30,294	30,295	60,676	367,910
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	627,000	263,500	219,500	17,649	5,500	1,152,149
6a	Oil Spill Cleanup/Response Equipment-O&M	13,950	13,950	13,950	24,150	23,950	13,950	103,900
13	RCRA Corrective Action-O&M	0	0	0	0	0	0	0
14	NPDES Permit Fees-O&M	124,400	0	0	0	0	0	124,400
17a	Disposal of Noncontainerized Liquid Waste-O&M	0	30,000	30,000	35,000	32,500	0	127,500
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	256,666	266,666	356,666	367,666	306,666	256,666	1,830,966
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	71,666	76,666	76,666	76,666	71,666	56,666	429,966
19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,666)	(46,666)	(46,666)	(46,666)	(46,666)	(46,666)	(280,116)
20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0
NA	Amortization of Gains on Sales of Emissions Allowances	(21,426)	(21,426)	(21,426)	(21,426)	(37,410)	(26,037)	(151,151)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0
22	Pipeline Integrity Management	15,000	15,000	15,000	25,000	25,000	40,000	135,000
23	SPCC - Spill Prevention, Control & Countermeasures	54,117	69,865	57,917	57,517	69,117	149,868	457,969
24	Manatee Return	41,667	41,667	41,667	41,667	41,667	41,667	250,002
25	Pt. Everglades ESP Technology	16,664	16,664	16,664	16,664	16,664	16,664	99,884
26	LST Replacement/Removal	0	0	0	0	0	0	0
27	Lowest Quality Water Source	26,290	26,290	26,290	26,956	26,957	26,957	169,740
28	CWA 316(b) Phase II Rule	13,368	10,321	10,321	10,321	10,321	10,321	65,003
29	SCR Consumables	33,333	33,333	33,333	33,333	33,333	33,333	199,998
30	HBMP	2,750	2,750	2,750	2,750	2,750	2,750	16,500
31	CAIR Compliance	154,583	154,583	154,583	209,583	154,583	154,583	982,468
32	BART	0	0	0	0	0	0	0
33	CAMR Compliance	325,250	325,250	325,250	325,250	325,250	325,250	1,951,500
34	St. Lucie Cooling Water System Inspection & Maintenance	0	0	0	0	0	0	0
35	Marlin Plant Drinking Water System Compliance	0	0	0	0	0	0	0
36	Low-Level Radioactive Waste Storage	0	0	0	0	0	0	0
37	DeSoto Next Generation Solar Energy Center	78,334	96,761	104,461	76,461	96,761	78,461	530,239
38	Space Coast Next Generation Solar Energy Center	49,104	54,059	47,943	53,859	50,010	56,360	311,335
39	Marlin Next Generation Solar Energy Center	203,752	203,752	203,752	203,752	203,752	203,752	1,222,512
40	Greenhouse Gas Reduction Program	0	0	13,750	0	0	13,750	27,500
41	Manatee Temporary Heating System Project	82,089	86,340	62,340	100,000	0	0	330,769
42	Turkey Point Cooling Canal Monitoring Plan	137,000	137,000	243,500	137,000	137,000	243,500	1,035,000
43	NESHAP Information Collection Request Project	0	0	0	0	0	0	0
44	Marlin Plant Barley Barber Swamp Iron Mitigation Project	0	0	0	0	0	0	0
45	800 MW Unit ESP Project	0	0	0	0	0	0	0
2 Total of O&M Activities		\$ 1,603,909	\$ 2,377,431	\$ 2,211,798	\$ 2,111,609	\$ 1,699,126	\$ 1,620,363	\$ 12,124,238
3 Recoverable Costs Allocated to Energy		\$ 1,057,835	\$ 959,089	\$ 1,077,720	\$ 1,042,949	\$ 868,680	\$ 864,313	\$ 5,990,786
4a	Recoverable Costs Allocated to CP Demand	\$ 812,751	\$ 1,155,019	\$ 800,755	\$ 724,337	\$ 546,923	\$ 602,727	\$ 4,442,512
4b	Recoverable Costs Allocated to GCP Demand	\$ 233,323	\$ 263,323	\$ 333,323	\$ 344,323	\$ 283,323	\$ 233,323	\$ 1,690,938
5 Retail Energy Jurisdictional Factor		98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	
6a	Retail CP Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
7 Jurisdictional Energy Recoverable Costs (A)		\$ 1,036,965	\$ 940,167	\$ 1,056,457	\$ 1,022,372	\$ 851,738	\$ 864,894	\$ 5,872,593
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 600,686	\$ 1,132,278	\$ 784,989	\$ 710,075	\$ 536,154	\$ 590,859	\$ 4,355,041
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ 233,323	\$ 263,323	\$ 333,323	\$ 344,323	\$ 283,323	\$ 233,323	\$ 1,680,938
9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)		\$ 1,670,974	\$ 2,335,768	\$ 2,174,769	\$ 2,076,770	\$ 1,671,215	\$ 1,789,076	\$ 11,918,572

Notes:

- (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.

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

Line #	Project #	O&M Activities (In Dollars)						8-Month Sub-Total	12-Month Total	Method of Classification		
		Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC			CP Demand	GCP Demand	Energy
1 Description of O&M Activities												
1	Air Operating Permit Fees-O&M	\$ 108,414	\$ 108,414	\$ 108,414	\$ 108,414	\$ 108,414	\$ 108,443	\$838,613	\$1,281,598			\$1,281,598
3a	Continuous Emission Monitoring Systems-O&M	144,839	47,130	52,675	30,294	30,294	49,556	354,788	722,688			722,688
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	0	0	181,500	185,500	187,000	554,000	1,708,149	1,708,149		
8a	Oil Spill Cleanup/Response Equipment-O&M	13,950	23,950	13,950	13,950	13,950	13,950	93,700	197,600			197,600
13	RCRA Corrective Action-O&M	0	0	0	0	0	0	0	0			
14	NPDES Permit Fees-O&M	0	0	0	0	0	0	0	0			
17a	Disposal of Noncontainerized Liquid Waste-O&M	0	0	38,500	30,000	30,000	0	98,500	226,000	124,400	124,400	
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	258,868	258,868	258,868	258,868	208,686	194,874	1,428,004	3,258,000		3,258,000	228,000
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	58,868	58,868	71,868	92,868	81,868	63,874	393,004	823,000	759,862		63,308
19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(48,888)	(48,888)	(48,888)	(48,888)	(48,888)	(48,888)	(280,118)	(980,233)	(258,589)	(280,118)	(21,547)
20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0	0			
NA	Amortization of Gains on Sales of Emissions Allowances	(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	(28,037)	(188,222)	(619,373)			(619,373)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0	0			
22	Pipeline Integrity Management	25,000	0	10,000	18,333	18,333	18,333	90,000	225,000	225,000		
23	SPPC - Spill Prevention, Control & Countermeasures	54,117	54,117	58,267	73,770	73,770	54,117	438,501	898,500	898,500		
24	Manatee Return	41,887	41,887	41,887	41,887	41,885	41,885	249,968	500,000			500,000
25	Pt. Everglades ESP Technology	18,884	18,884	18,884	18,884	18,884	18,886	100,018	200,000			200,000
26	UST Reprofitment/Removal	0	0	0	0	0	0	0	0			
27	Lowest Quality Water Source	28,957	28,957	28,957	28,957	28,957	28,957	181,742	321,482	321,482		
28	CWA 319(d) Phase II Rule	10,321	10,398	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	33,334	200,002	400,000			
30	HBMP	2,750	2,750	2,750	2,750	2,750	2,750	18,500	33,000	33,000		400,000
31	CAIR Compliance	154,583	154,583	154,583	154,583	154,583	154,587	927,502	1,910,000			1,910,000
32	BART	0	0	0	0	0	0	0	0			
33	GAMR Compliance	325,250	325,250	325,250	325,250	325,250	325,250	1,951,508	3,903,000			3,903,000
34	St. Lucie Cooling Water System Inspection & Maintenance	0	100,000	25,000	10,000	25,000	5,000	185,000	185,000	185,000		
35	Martin Plant Drinking Water System Compliance	0	0	0	17,000	0	0	17,000	17,000			17,000
36	Low-Level Radioactive Waste Storage	0	0	0	0	0	0	0	0			
37	DeSoto Next Generation Solar Energy Center	80,081	102,934	75,481	80,081	95,081	75,082	508,840	1,038,879	1,038,879		
38	Space Coast Next Generation Solar Energy Center	49,010	51,289	57,010	54,990	55,010	48,408	315,887	628,422	628,422		
38	Martin Next Generation Solar Energy Center	203,752	203,752	203,752	203,752	203,752	203,752	1,222,512	2,445,024	2,445,024		
40	Greenhouse Gas Reduction Program	0	0	13,750	0	0	13,750	27,500	55,000			55,000
41	Manatee Temporary Heating System Project	0	0	0	0	57,340	88,340	143,880	474,449			474,449
42	Turkey Point Cooling Canal Monitoring Plan	137,000	137,000	243,500	137,000	137,000	243,500	1,035,000	2,070,000			2,070,000
43	NESHAP Information Collection Request Project	0	0	0	0	0	0	0	0			
44	Martin Plant Barley Barber Swamp Iron Mitigation Project	0	0	5,000	0	0	0	5,000	5,000	5,000		
45	800 MW Unit ESP Project	0	0	0	0	0	0	0	0			
2	Total of O&M Activities	\$ 1,864,277	\$ 1,879,797	\$ 1,798,413	\$ 1,842,588	\$ 1,816,903	\$ 1,980,389	\$ 10,752,348	\$ 22,878,584	\$ 8,234,979	\$ 2,978,884	\$ 11,862,721
3	Recoverable Costs Allocated to Energy	\$ 948,228	\$ 880,517	\$ 1,015,987	\$ 886,452	\$ 921,405	\$ 1,059,267	\$ 5,871,804	\$ 11,882,721			
4a	Recoverable Costs Allocated to CP Demand	\$ 482,728	\$ 585,857	\$ 519,123	\$ 742,794	\$ 712,175	\$ 749,891	\$ 3,792,468	\$ 8,234,979			
4b	Recoverable Costs Allocated to GCP Demand	\$ 233,323	\$ 233,323	\$ 233,323	\$ 233,323	\$ 183,323	\$ 171,331	\$ 1,287,846	\$ 2,978,884			
5	Retail Energy Jurisdictional Factor	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%					
6a	Retail CP Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%					
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					
7	Jurisdictional Energy Recoverable Costs (A)	\$ 829,519	\$ 843,540	\$ 985,823	\$ 849,357	\$ 903,227	\$ 1,038,467	\$ 5,500,033	\$ 11,432,826			
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 473,228	\$ 574,420	\$ 508,902	\$ 728,189	\$ 698,153	\$ 734,930	\$ 3,717,797	\$ 8,072,838			
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ 233,323	\$ 233,323	\$ 233,323	\$ 233,323	\$ 183,323	\$ 171,331	\$ 1,287,846	\$ 2,978,884			
8	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$ 1,536,069	\$ 1,651,283	\$ 1,728,148	\$ 1,810,849	\$ 1,784,703	\$ 1,944,720	\$ 10,585,776	\$ 22,484,548			

Notes:

- (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.

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 #	Estimated JAN	Estimated FEB	Estimated MAR	Estimated APR	Estimated MAY	Estimated JUN	6-Month Sub-Total
1	Description of Investment Projects (A)							
2	Low NOx Burner Technology-Capital	\$ 28,387	\$ 28,208	\$ 28,050	\$ 27,892	\$ 27,734	\$ 27,575	\$ 167,826
3b	Continuous Emission Monitoring Systems-Capital	57,460	57,265	57,069	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 Tanks-Capital	89,365	89,173	88,982	88,791	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	0	0	0	0	0	0	0
20	Wastewater Discharge Elimination & Reuse	13,679	13,658	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	0	0	0	0
23	SPCC - Spill Prevention, Control & Countermeasures	168,542	168,342	168,118	167,893	167,668	167,444	1,008,007
24	Manatee Return	285,210	284,649	284,089	283,528	282,968	282,407	1,702,850
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	1,072,451	6,429,170
34	St. Lucie Cooling Water System Inspection & Maintenance	0	0	0	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	718,632	716,965	715,630	714,718	713,013	710,710	4,289,627
39	Martin Next Generation Solar Energy Center	4,093,815	4,067,855	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	0	0	40,009	105,624	157,235	302,868
2	Total Investment Projects - Recoverable Costs	\$ 12,449,116	\$ 12,457,396	\$ 12,511,211	\$ 12,630,973	\$ 12,771,780	\$ 12,884,874	\$ 75,705,149
3	Recoverable Costs Allocated to Energy	\$ 1,924,279	\$ 1,923,109	\$ 1,925,347	\$ 1,929,581	\$ 1,933,617	\$ 1,936,608	\$ 11,572,541
4	Recoverable Costs Allocated to Demand	\$ 10,524,837	\$ 10,534,287	\$ 10,585,863	\$ 10,701,392	\$ 10,838,163	\$ 10,948,066	\$ 64,132,608
5	Retail 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)	\$ 1,886,315	\$ 1,885,168	\$ 1,887,382	\$ 1,891,513	\$ 1,895,469	\$ 1,898,401	\$ 11,344,226
8	Jurisdictional Demand Recoverable Costs (C)	\$ 10,317,609	\$ 10,326,873	\$ 10,377,433	\$ 10,493,687	\$ 10,624,765	\$ 10,732,504	\$ 62,869,871
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$ 12,203,924	\$ 12,212,041	\$ 12,264,795	\$ 12,382,200	\$ 12,520,234	\$ 12,630,905	\$ 74,214,099

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

Totals may not add due to rounding.

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 #	Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total	Method of Classification Demand	Energy
1	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		\$329,955
3b	Continuous Emission Monitoring Systems-Capital	56,286	56,091	55,895	55,699	55,503	55,308	334,782	676,608		676,608
4b	Clean Closure Equivalency-Capital	174	174	173	172	172	171	1,036	2,092	1,931	161
5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	88,218	88,027	87,836	87,644	87,453	87,262	526,440	1,059,760	978,240	81,520
7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	134	133	133	132	132	131	796	1,610	1,486	124
8b	Oil Spill Cleanup/Response Equipment-Capital	11,019	11,178	11,697	11,924	11,860	11,448	68,126	136,905	126,374	10,531
10	Relocate Storm Water Runoff-Capital	701	700	698	697	695	694	4,186	8,422	7,774	648
NA	SO2 Allowances-Negative Return on Investment	(15,118)	(14,893)	(14,669)	(14,445)	(14,220)	(13,996)	(87,341)	(182,674)		(182,674)
12	Scherer Discharge Pipeline-Capital	4,769	4,756	4,743	4,730	4,717	4,704	28,420	57,309	52,901	4,408
17b	Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0	0	0	0
20	Wastewater Discharge Elimination & Reuse	13,539	13,515	13,492	13,468	13,445	13,421	80,879	162,604	150,098	12,506
21	St. Lucie Turtle Net	8,852	8,847	8,843	8,839	8,835	15,363	59,599	112,798	104,121	8,677
22	Pipeline Integrity Management	0	0	0	0	0	6,081	6,081	6,081	5,613	468
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	154,514
24	Manatee Return	281,847	281,286	280,726	280,165	279,605	279,044	1,682,672	3,385,522		3,385,522
25	Pt. Everglades ESP Technology	685,237	684,022	682,808	681,593	680,378	679,163	4,093,202	8,230,136		8,230,136
26	UST Removal / Replacement	4,444	4,437	4,430	4,423	4,416	4,409	26,560	53,369	49,264	4,105
31	CAIR Compliance	3,979,927	4,036,082	4,084,099	4,131,806	4,187,427	4,282,384	24,701,725	47,030,472	43,412,743	3,617,729
33	CAMR Compliance	1,072,080	1,071,183	1,070,085	1,068,919	1,067,594	1,066,515	6,416,376	12,845,546	11,857,427	988,119
34	St. Lucie Cooling Water System Inspection & Maintenance	0	0	19,936	39,846	39,796	39,746	139,324	139,324	128,607	10,717
35	Manatee Plant Drinking Water System Compliance	2,204	2,201	2,198	2,194	2,191	2,188	13,177	26,472	24,436	2,036
36	Low-Level Radioactive Waste Storage	39,018	38,969	38,919	38,708	38,464	38,249	362,426	597,580	551,612	45,968
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	16,590,160	1,381,680
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	855,248
39	Martin Next Generation Solar Energy Center	4,045,344	4,036,068	4,026,796	4,017,349	4,007,908	4,000,587	24,133,992	48,586,067	44,848,677	3,737,390
40	Greenhouse Gas Reduction Program	0	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	684,967	632,296	52,691
42	Turkey Point Cooling Canal Monitoring Plan	36,561	36,514	36,467	36,420	36,374	36,327	218,663	439,010	405,240	33,770
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	196,844	223,650	259,258	301,268	330,874	363,682	1,675,576	1,978,444	1,978,444	
2	Total Investment Projects - Recoverable Costs	\$12,974,331	\$13,039,395	\$13,125,234	\$13,242,611	\$13,334,929	\$13,458,514	\$79,175,015	\$154,860,164	\$131,637,602	\$23,242,562
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	\$11,035,631	\$11,099,510	\$11,183,244	\$11,296,582	\$11,385,833	\$11,504,194	\$67,504,994	\$131,637,602		
5	Retail 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)	\$10,818,346	\$10,890,967	\$10,963,052	\$11,074,158	\$11,161,652	\$11,277,682	\$66,175,657	\$129,045,728		
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$12,718,797	\$12,792,580	\$12,866,729	\$12,981,795	\$13,072,294	\$13,193,446	\$77,615,641	\$151,829,740		

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

Totals may not add due to rounding.

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

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
1. Investments								
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)	\$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	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$1,083,559</u>	<u>\$1,063,784</u>	<u>\$1,044,009</u>	<u>\$1,024,234</u>	<u>\$1,004,458</u>	<u>\$984,683</u>	<u>\$964,908</u>	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)		<u>\$28,367</u>	<u>\$28,208</u>	<u>\$28,050</u>	<u>\$27,892</u>	<u>\$27,734</u>	<u>\$27,575</u>	<u>\$167,826</u>

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 0.81425, 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).

Totals may not add due to rounding.

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

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		\$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)	\$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	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$964,908</u>	<u>\$945,132</u>	<u>\$925,357</u>	<u>\$905,582</u>	<u>\$885,807</u>	<u>\$866,031</u>	<u>\$846,256</u>	n/a
6. Average Net Investment		955,020	935,245	915,469	895,694	875,919	856,144	n/a
CO 7. Return on Average Net Investment								
a. 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	1,486	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)		<u>\$27,417</u>	<u>\$27,259</u>	<u>\$27,101</u>	<u>\$26,942</u>	<u>\$26,784</u>	<u>\$26,626</u>	<u>\$329,955</u>

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Continuous Emissions Monitoring (Project No. 3b)
(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. 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)	\$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	\$6,094,921	6,119,378	6,143,835	6,168,293	6,192,750	6,217,208	6,241,665	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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)		26,310	26,154	25,998	25,842	25,686	25,530	\$155,519
b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,693	6,653	6,614	6,574	6,534	6,495	\$39,564
8. Investment Expenses								
a. Depreciation (E)		24,457	24,457	24,457	24,457	24,457	24,457	\$146,744
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$57,460	\$57,265	\$57,069	\$56,873	\$56,678	\$56,482	\$341,827

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 0.81425, 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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Continuous Emissions Monitoring (Project No. 3b)
(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	\$0	\$0
b. Cleanings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements / Reserve activities			\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
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	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								
a. 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. Dismantlement (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	\$576,609

Notes:

- (A) Reserve Transfer
- (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-POF-EL.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-POF-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 61-85.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Clean Closure Equivalency (Project No. 4b)
(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. 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)	\$41,612	41,612	41,612	41,612	41,612	41,612	41,612	n/a
3. Less: Accumulated Depreciation	\$28,091	28,161	28,230	28,300	28,369	28,439	28,508	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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)		86	86	85	85	84	84	\$510
b. Debt Component (Line 6 x debt rate x 1/12) (C)		22	22	22	22	21	21	\$130
8. Investment Expenses								
a. Depreciation (E)		70	70	70	70	70	70	\$417
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$177	\$177	\$176	\$178	\$175	\$175	\$1,056

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) 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 (38).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation 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 Amount
1. Investments								
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)	\$41,612	41,612	41,612	41,612	41,612	41,612	41,612	n/a
3. 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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$13,103	\$13,034	\$12,964	\$12,895	\$12,825	\$12,758	\$12,686	n/a
6. Average Net Investment		13,069	12,999	12,930	12,860	12,791	12,721	n/a
7. Return on Average Net Investment								
a. 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:

- (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).

Totals may not add due to rounding.

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)

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. 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)	\$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	0	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								
a. 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. Investment Expenses								
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)		\$99,365	\$99,173	\$98,982	\$98,791	\$98,600	\$98,409	\$593,320

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 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).

Totals may not add due to rounding.

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)

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	\$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)	\$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	0	0	0	0	0	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	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		51,286	51,133	50,981	50,829	50,676	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								
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-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).

Totals may not add due to rounding.

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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 Turbine Oil Underground Piping (Project No. 7)
(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. 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)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation	\$21,643	21,705	21,788	21,830	21,892	21,954	22,016	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net 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								
a. 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

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Relocate Turbine Oil Underground Piping (Project No. 7)
(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	\$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)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation	\$22,016	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	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$9,014	\$8,952	\$8,890	\$8,828	\$8,766	\$8,704	\$8,642	n/a
6. Average Net Investment		8,963	8,921	8,859	8,797	8,735	8,673	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		57	57	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 & 8)		\$134	\$133	\$133	\$132	\$132	\$131	\$1,510

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% RDE 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.

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

Return on Capital Investments, Depreciation and Taxes
For Project Oil Spill Cleanup/Response Equipment (Project No. 8b)
(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. Clearings to Plant		(\$1,682)	\$0	\$0	\$0	\$0	\$0	(\$1,682)
c. Retirements / Reserve activities		(\$1,682)	\$0	\$0	\$0	\$0	\$0	(\$1,682)
d. Other								
2. Plant-in-Service/Depreciation Base (A)	5798,696	797,014	797,014	797,014	797,014	797,014	797,014	n/a
3. Less: Accumulated Depreciation	\$271,518	277,091	284,344	291,597	298,849	306,100	313,350	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$527,178	\$519,923	\$512,670	\$505,417	\$498,165	\$490,914	\$483,664	n/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)		3,340	3,293	3,247	3,201	3,155	3,108	\$19,344
b. Debt Component (Line 6 x debt rate x 1/12) (C)		850	838	825	814	803	791	\$4,921
8. Investment Expenses								
a. Depreciation (E)		7,255	7,254	7,253	7,252	7,251	7,250	\$43,514
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$11,444	\$11,985	\$11,926	\$11,267	\$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-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.

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

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	\$0	\$0
b. Cleanings to Plant		\$0	\$11,448	\$20,500	\$0	\$0	\$0	\$39,266
c. Retirements / Reserve activities		\$0	(\$12,052)	\$0	\$0	\$0	\$0	(\$13,734)
d. Other								0
2. Plant-In-Service/Depreciation Base (A)	\$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	0	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	496,665	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	7,201	7,692	7,887	7,886	7,535	88,991
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$11,019	\$11,178	\$11,697	\$11,924	\$11,880	\$11,448	\$138,905

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).

Totals may not add due to rounding.

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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)

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. 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)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation	\$51,106	51,282	51,459	51,636	51,812	51,989	52,166	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net 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)		425	424	423	421	420	419	\$2,532
b. Debt Component (Line 6 x debt rate x 1/12) (C)		108	108	108	107	107	107	\$644
8. Investment Expenses								
a. Depreciation (E)		177	177	177	177	177	177	\$1,060
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
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).

Totals may not add due to rounding.

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)

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	\$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)	\$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								
a. 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								
a. Depreciation (E)		177	177	177	177	177	177	2,120
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$701	\$700	\$698	\$697	\$695	\$694	\$8,422

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 1.3473% 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.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Scherer Discharge Pipeline (Project No. 12)
(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. 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)	\$864,260	864,260	864,260	864,260	864,260	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	0	0	0	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		401,620	400,167	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)		1,632	1,632	1,632	1,632	1,632	1,632	\$9,794
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$4,848	\$4,835	\$4,821	\$4,808	\$4,795	\$4,782	\$26,890

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).

Totals may not add due to rounding.

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

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	\$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)	\$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	476,318	477,948	479,580	481,213	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$392,842</u>	<u>\$391,210</u>	<u>\$389,577</u>	<u>\$387,945</u>	<u>\$386,313</u>	<u>\$384,680</u>	<u>\$383,048</u>	n/a
6. Average Net Investment		382,026	390,393	388,751	387,129	385,496	383,864	n/a
7. Return on Average Net Investment								
a. 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
B. Investment Expenses								
a. Depreciation (E)		1,632	1,632	1,632	1,632	1,632	1,632	19,588
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$4,769</u>	<u>\$4,756</u>	<u>\$4,743</u>	<u>\$4,730</u>	<u>\$4,717</u>	<u>\$4,704</u>	<u>\$57,309</u>

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).

Totals may not add due to rounding.

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	\$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)	\$0	0	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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 1.8473% 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.

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	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. 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	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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 0.81425, 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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Wastewater/Stormwater 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
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)	\$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. Net 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	\$17,806
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.
- (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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Wastewater/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	\$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)	\$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	235,804	238,539	241,473	244,407	247,342	250,276	n/a
4. CWIP - Non Interest Bearing	\$0	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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Turtle Nets (Project No. 21)
(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. 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)	\$352,942	352,942	352,942	352,942	352,942	352,942	352,942	n/a
3. Less: Accumulated Depreciation	(\$690,552)	(690,023)	(689,494)	(688,964)	(688,435)	(687,905)	(687,376)	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	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)		\$9,977	\$9,873	\$9,869	\$9,864	\$9,860	\$9,856	\$53,199

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Turtle Nets (Project No. 21)
(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	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$1,380,000	\$1,380,000
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	1,732,942	n/a
3. Less: Accumulated Depreciation	(\$687,376)	(686,847)	(686,317)	(686,788)	(685,258)	(684,729)	(683,165)	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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	\$2,418,107	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)		6,635	6,631	6,628	6,624	6,621	11,016	84,032
b. Debt Component ((Line 6 x debt rate x 1/12) (C))		1,688	1,687	1,696	1,685	1,684	2,802	21,378
8. Investment Expenses								
a. Depreciation (E)		529	529	529	529	529	1,564	7,388
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
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-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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Pipeline Integrity Management (Project No. 22)
(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. 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	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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.
- (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.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Pipeline Integrity 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	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$1,248,000	\$1,248,000
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$0	0	0	0	0	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	0	0	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	n/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)		0	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:

- (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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Spill Prevention (Project No. 23)
(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. Clearings to Plant		(\$6,938)	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$34,727
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$19,225,719	19,218,781	19,227,114	19,235,447	19,243,780	19,252,113	19,260,446	n/a
3. Less: Accumulated Depreciation	\$2,880,804	2,918,737	2,956,788	2,994,813	3,032,871	3,070,942	3,108,026	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$16,344,915</u>	<u>\$16,300,044</u>	<u>\$16,270,346</u>	<u>\$16,240,634</u>	<u>\$16,210,909</u>	<u>\$16,181,171</u>	<u>\$16,151,420</u>	n/a
6. Average Net Investment		16,322,460	16,285,195	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)		104,121	103,883	103,694	103,504	103,315	103,125	\$621,642
b. Debt Component (Line 6 x debt rate x 1/12) (C)		26,488	26,428	26,379	26,331	26,283	26,235	\$158,144
8. Investment Expenses								
a. Depreciation (E)		37,933	38,031	38,045	38,058	38,071	38,084	\$228,222
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$168,542</u>	<u>\$168,342</u>	<u>\$168,118</u>	<u>\$167,893</u>	<u>\$167,668</u>	<u>\$167,444</u>	<u>\$1,008,007</u>

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Soil Prevention (Project No. 23)
(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	\$0	\$0
b. Clearings to Plant		\$8,333	\$8,333	\$23,333	\$18,333	\$8,333	\$8,337	\$109,729
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$19,260,446	19,268,779	19,277,112	19,300,445	19,318,778	19,327,111	19,335,448	n/a
3. Less: Accumulated Depreciation	\$3,109,028	3,147,123	3,185,234	3,223,370	3,261,540	3,299,732	3,337,937	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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)		102,935	102,745	102,603	102,492	102,334	102,143	1,236,894
b. Debt Component (Line 6 x debt rate x 1/12) (C)		26,196	26,138	26,102	26,074	26,033	25,965	314,662
8. Investment Expenses								
a. Depreciation (E)		38,097	38,111	38,136	38,170	38,192	38,205	457,133
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$167,219	\$166,984	\$166,841	\$166,736	\$166,559	\$166,333	\$2,008,689

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-FDF-EL.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FDF-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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Manatee Return (Project No. 24)
(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. 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)	\$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	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$26,924,524</u>	<u>\$26,854,479</u>	<u>\$26,784,434</u>	<u>\$26,714,389</u>	<u>\$26,644,344</u>	<u>\$26,574,298</u>	<u>\$26,504,253</u>	n/a
6. Average Net Investment		26,868,502	26,819,456	26,749,411	26,679,366	26,609,321	26,539,276	n/a
7. Return on Average Net Investment								
a. 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	43,182	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. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$285,210</u>	<u>\$284,649</u>	<u>\$284,069</u>	<u>\$283,526</u>	<u>\$282,968</u>	<u>\$282,407</u>	<u>\$1,702,850</u>

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Managed Return (Project No. 24)
(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	\$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)	\$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	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$26,504,253</u>	<u>\$26,434,208</u>	<u>\$26,364,163</u>	<u>\$26,294,118</u>	<u>\$26,224,073</u>	<u>\$26,154,028</u>	<u>\$26,083,983</u>	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								
a. Equity Component grossed up for taxes (B)		168,847	168,400	167,954	167,507	167,060	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	518,133
8. Investment Expenses								
a. Depreciation (E)		70,045	70,045	70,045	70,045	70,045	70,045	840,542
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$281,847</u>	<u>\$281,286</u>	<u>\$280,726</u>	<u>\$280,165</u>	<u>\$279,605</u>	<u>\$279,044</u>	<u>\$3,385,522</u>

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 61-65.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

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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		\$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)	\$81,901,169	\$1,901,169	\$1,901,169	\$1,901,169	\$1,901,169	\$1,901,169	\$1,901,169	n/a
3. Less: Accumulated Depreciation	\$14,251,762	14,403,579	14,555,396	14,707,212	14,859,029	15,010,845	15,162,662	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$67,649,407	\$67,497,590	\$67,345,774	\$67,193,957	\$67,042,141	\$66,890,324	\$66,738,507	n/a
6. Average Net Investment		67,573,498.73	67,421,682	67,269,866	67,118,049	66,966,232	66,814,416	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		431,051	430,083	429,114	428,146	427,178	426,209	\$2,571,781
b. Debt Component (Line 6 x debt rate x 1/12) (C)		109,858	109,412	109,166	108,919	108,673	108,426	\$654,254
8. Investment Expenses								
a. Depreciation (E)		151,817	151,817	151,817	151,817	151,817	151,817	\$910,900
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$692,526	\$691,211	\$690,097	\$688,892	\$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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Port Everglades ESP (Project No. 25)
(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	\$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)	\$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	16,466,295	15,818,112	15,769,928	15,921,745	16,073,562	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$66,738,507</u>	<u>\$66,586,691</u>	<u>\$65,434,874</u>	<u>\$66,283,058</u>	<u>\$66,131,241</u>	<u>\$65,979,424</u>	<u>\$65,827,608</u>	n/a
6. Average Net Investment		66,662,599	66,510,783	66,358,966	66,207,149	66,055,333	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	107,887	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
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$685,237</u>	<u>\$684,022</u>	<u>\$682,808</u>	<u>\$681,593</u>	<u>\$680,378</u>	<u>\$679,163</u>	<u>\$8,230,136</u>

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: UST Removal / Replacement (Project No. 26)
(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. 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	0	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	2,863	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	863	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 61-65.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

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

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								
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)	\$492,916	492,916	492,916	492,916	492,916	492,916	492,916	n/a
3. Less: Accumulated Depreciation	\$44,917	45,760	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	n/a
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 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).

Totals may not add due to rounding.

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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)

Line	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1. Investments		\$475,800	\$5,911,307	\$11,132,472	\$12,296,388	\$9,689,685	\$9,358,542	\$48,864,194
a. Expenditures/Additions		\$0	\$0	\$200,000	\$200,000	\$0	\$0	\$400,000
b. Drawings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements / Reserve activities								
d. Other								
2. Plant-in-Service/Depreciation Base (A)	\$163,753,095	163,753,095	163,753,095	163,953,095	164,153,095	164,153,095	164,153,095	n/a
3. Loss: Accumulated Depreciation	\$5,033,144	5,388,981	5,744,819	6,100,873	6,457,361	6,814,065	7,170,770	n/a
4. CWIP - Non Interest Bearing	\$243,012,676	243,488,476	249,399,783	260,532,255	272,828,643	282,518,328	291,876,870	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$401,732,628	\$401,852,590	\$407,408,060	\$418,384,477	\$430,524,378	\$436,857,358	\$448,859,196	n/a
6. Average Net Investment		401,792,609	404,630,325	412,896,268	424,454,427	435,190,868	444,358,277	
7. Return on Average Net Investment		2,563,036	2,581,136	2,633,865	2,707,594	2,776,082	2,834,561	\$16,096,273
a. Equity Component grossed up for taxes (B)		652,029	656,634	670,048	688,805	706,228	721,105	\$4,094,848
b. Debt Component (Line 6 x debt rate x 1/12) (C)								
8. Investment Expenses		355,838	355,838	356,054	356,488	356,704	356,704	\$2,137,626
a. Depreciation (E)								
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)					\$3,752,887	\$3,839,014	\$3,912,370	\$22,328,747
	\$3,570,901	\$3,593,608	\$3,659,967					

- 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 - DoSoto (37), NASA (38) & Martin (39).
- Totals may not add due to rounding.

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	\$0	\$0	\$0	\$3,548,720	\$4,419,520
c. Rotations / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. 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
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
4. CWIP - Non Interest Bearing	\$291,876,870	299,519,371	306,029,060	312,236,571	318,668,518	326,854,230	336,611,936	n/a
5. Not Investment (Lines 2 - 3 + 4)	\$448,859,196	\$456,615,282	\$462,767,267	\$468,617,034	\$474,691,256	\$482,519,244	\$497,464,101	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 (B)		2,888,010	2,932,370	2,970,650	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. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$3,979,927	\$4,095,082	\$4,084,099	\$4,131,806	\$4,187,427	\$4,282,384	\$47,030,472

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: CAMR Compliance (Project No. 33)
(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. Clearings to Plant		\$0	\$265,790	\$343,224	\$234,500	\$172,453	\$179,416	\$1,195,383
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$106,868,322	106,868,322	107,132,112	107,475,336	107,709,836	107,882,289	108,061,705	n/a
3. Less: Accumulated Depreciation	\$1,900,781	2,132,325	2,364,156	2,596,648	2,829,765	3,063,323	3,297,283	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$104,965,540	\$104,733,997	\$104,767,955	\$104,878,688	\$104,880,071	\$104,818,965	\$104,764,422	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
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		668,837	668,206	668,668	669,025	668,835	668,466	\$4,012,037
b. Debt Component (Line 6 x debt rate x 1/12) (C)		170,150	169,990	170,107	170,198	170,150	170,056	\$1,020,651
8. Investment Expenses								
a. Depreciation (E)		231,544	231,832	232,481	233,117	233,558	233,939	\$1,396,481
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,070,530	\$1,070,028	\$1,071,267	\$1,072,341	\$1,072,543	\$1,072,481	\$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 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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: CAMR Compliance (Project No. 33)
(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	\$0	\$0
b. Clearings to Plant		\$113,967	\$78,529	\$74,546	\$65,456	\$43,599	\$113,973	\$1,685,473
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-in-Service/Depreciation Base (A)	\$108,061,705	108,175,692	108,254,221	108,328,767	108,394,223	108,437,822	108,551,795	n/a
3. Less: Accumulated Depreciation	\$3,297,263	3,531,520	3,765,985	4,000,617	4,235,400	4,470,302	4,705,374	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$104,764,442	\$104,644,172	\$104,488,236	\$104,328,150	\$104,158,822	\$103,967,520	\$103,846,421	n/a
6. Average Net Investment		104,704,307	104,566,204	104,408,192	104,243,466	104,063,171	103,906,970	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		667,909	667,028	666,020	664,969	663,819	662,822	8,004,804
b. Debt Component (Line 6 x debt rate x 1/12) (C)		169,914	169,690	169,434	169,166	168,874	168,620	2,036,349
8. Investment Expenses								
a. Depreciation (E)		234,257	234,466	234,632	234,763	234,901	235,072	2,804,593
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,072,080	\$1,071,183	\$1,070,085	\$1,068,919	\$1,067,594	\$1,066,515	\$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-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.

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

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. 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	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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.
- (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 (36) & Martin (39).

Totals may not add due to rounding.

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

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
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$4,198,867	\$0	\$0	\$0	\$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	0	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	0	0	0	0	0	0	n/a
5. Net 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	0	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)		0	0	3,404	6,804	6,793	6,783	\$23,785
8. Investment Expenses								
a. Depreciation (E)		0	0	3,149	6,298	6,298	6,298	\$22,044
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$19,936	\$39,846	\$39,796	\$39,746	\$139,324

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-POF-EI.
- (C) Debt component of 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FDF-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.

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

Return on Capital Investments, Depreciation and Taxes
For Project Martin Water Comp (Project No. 35)
(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. 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)	\$235,391	235,391	235,391	235,391	235,391	235,391	235,391	n/a
3. Less: Accumulated Depreciation	\$8,710	9,122	9,534	9,946	10,358	10,770	11,182	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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
6. 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)		1,445	1,442	1,439	1,437	1,434	1,432	\$8,629
b. Debt Component (Line 6 x debt rate x 1/12) (C)		368	367	368	366	365	364	\$2,195
8. Investment Expenses								
a. Depreciation (E)		412	412	412	412	412	412	\$2,472
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$2,224	\$2,221	\$2,218	\$2,214	\$2,211	\$2,208	\$13,296

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).

Totals may not add due to rounding.

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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)

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	\$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)	\$235,391	235,391	235,391	235,391	235,391	235,391	235,391	n/a
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)	<u>\$224,209</u>	<u>\$223,797</u>	<u>\$223,386</u>	<u>\$222,974</u>	<u>\$222,562</u>	<u>\$222,150</u>	<u>\$221,738</u>	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								
a. 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	4,365
8. Investment Expenses								
a. Depreciation (E)		412	412	412	412	412	412	4,943
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$2,204</u>	<u>\$2,201</u>	<u>\$2,198</u>	<u>\$2,194</u>	<u>\$2,191</u>	<u>\$2,188</u>	<u>\$26,472</u>

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 61-65.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Low Level Rad Waste - LLW (Project No. 36)
(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. 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)	\$4,143,047	4,143,047	4,143,047	4,143,047	4,143,047	4,143,047	4,143,047	n/a
3. Less: Accumulated Depreciation	\$3,107	9,322	15,536	21,751	27,966	34,180	40,395	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
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)		26,389	26,349	26,310	26,270	26,230	26,191	\$157,738
b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,713	6,703	6,693	6,683	6,672	6,663	\$40,128
8. Investment Expenses								
a. Depreciation (E)		6,215	6,215	6,215	6,215	6,215	6,215	\$37,287
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$39,317	\$39,267	\$39,217	\$39,167	\$39,118	\$39,068	\$235,154

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 0.81425, 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 81-85.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Low Level Rad Waste - LLW (Project No. 36)
(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	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$5,442,081	\$0	\$0	\$5,442,081
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$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	98,060	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	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	\$9,487,068	n/a
6. Average Net Investment		4,096,545	4,093,330	4,087,116	6,799,901	9,508,605	9,494,227	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		26,151	26,111	26,072	43,377	60,855	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. Investment Expenses								
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	\$84,706	\$90,464	\$90,349	\$567,580

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 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).

Totals may not add due to rounding.

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

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	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 & Dismantlement	\$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	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$145,481,113	\$145,055,438	\$144,629,763	\$144,219,067	\$143,793,351	\$144,366,260	\$143,942,787	n/a
6. Average Net Investment		145,268,276	144,842,601	144,424,415	144,006,209	144,079,806	144,154,523	n/a
49 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. Amortization 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:

- (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).

Totals may not add due to rounding.

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

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$1,020,000
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$152,439,998	152,439,998	152,439,998	152,439,998	152,439,998	152,439,998	152,439,998	n/a
3. Less: Accumulated Depreciation & Dismantlement	\$8,497,211	8,925,691	9,354,171	9,782,651	10,211,131	10,639,612	11,068,092	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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	142,014,626	141,586,146	n/a
a. Average ITC Balance	41,583,583	41,441,517	41,319,451	41,197,385	41,075,319	40,953,253	40,831,187	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		988,696	965,752	982,807	979,862	976,917	973,972	11,852,724
b. Debt Component (Line 6 x debt rate x 1/12) (C)		242,314	241,562	240,870	240,148	239,426	238,704	2,904,649
8. Investment Expenses								
a. Depreciation (E)		422,421	422,421	422,421	422,421	422,421	422,421	5,056,499
b. Amortization (F)								
c. Dismantlement (G)		6,059	6,059	6,059	6,059	6,059	6,059	\$72,708
d. Property Expenses								
e. Amortization ITC Solar		(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(\$1,924,740)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,493,066	\$1,495,429	\$1,491,762	\$1,488,095	\$1,484,428	\$1,480,761	\$17,961,840

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).

Totals may not add due to rounding.

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

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
1. Investments								
a. Expenditures/Additions								\$0
b. Clearings to Plant		\$0	\$0	\$50,000	\$0	\$0	\$5,000	\$55,000
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$70,564,266	70,564,266	70,564,266	70,614,266	70,614,266	70,614,266	70,619,266	n/a
3. Less: Accumulated Depreciation & Dismantlement	\$1,684,931	1,885,444	2,085,936	2,286,496	2,487,125	2,687,754	2,888,390	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
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	n/a
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)		469,894	468,526	467,317	466,653	465,295	463,387	\$2,801,062
b. Debt Component (Line 6 x debt rate x 1/12) (C)		115,548	115,211	114,915	114,689	114,352	113,949	\$688,664
8. Investment Expenses								
a. Depreciation (E)		197,601	197,579	197,648	197,717	197,717	197,724	\$1,185,987
b. Amortization (F)								
c. Dismantlement (G)		2,912	2,912	2,912	2,912	2,912	2,912	\$17,472
d. Property Expenses								
e. Amortization ITC Solar		(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(\$403,578)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$718,692	\$716,965	\$715,530	\$714,718	\$713,013	\$710,710	\$4,289,627

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).

Totals may not add due to rounding.

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

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	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. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$70,619,266	70,619,266	70,619,266	70,619,266	70,619,266	70,619,266	70,619,266	n/a
3. Less: Accumulated Depreciation & Dismantlement	\$2,888,390	3,089,032	3,289,675	3,490,318	3,690,960	3,891,603	4,092,246	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$67,730,877	\$67,530,234	\$67,329,591	\$67,128,948	\$66,928,306	\$66,727,663	\$66,527,020	n/a
6. Average Net Investment	67,828,694	67,630,565	67,429,913	67,229,270	67,028,627	66,827,984	66,627,342	n/a
a. Average ITC Balance	17,711,262	17,680,073	17,608,884	17,557,695	17,506,506	17,455,317	17,404,128	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		462,035	460,666	459,297	457,929	456,560	455,191	\$5,552,760
b. 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
8. Investment Expenses								
a. Depreciation (E)		197,731	197,731	197,731	197,731	197,731	197,731	\$2,372,371
b. Amortization (F)								
c. Dismantlement (G)		2,912	2,912	2,912	2,912	2,912	2,912	\$34,944
d. Property Expenses								
e. Amortization ITC Solar		(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(\$807,156)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$709,031	\$707,326	\$705,620	\$703,915	\$702,209	\$700,504	\$8,518,231

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).

Totals may not add due to rounding.

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

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								\$0
b. Clearings to Plant		\$398,624	\$325,000	\$135,000	\$125,000	\$110,000	\$70,000	\$1,163,624
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$395,758,662	396,157,306	396,482,306	396,617,306	396,742,306	396,852,306	396,922,306	n/a
3. Less: Accumulated Depreciation & Dismantlement	\$1,780,008	2,909,103	4,059,193	5,209,915	6,360,994	7,512,397	8,664,047	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$393,998,674</u>	<u>\$393,248,203</u>	<u>\$392,423,114</u>	<u>\$391,407,392</u>	<u>\$390,381,312</u>	<u>\$389,339,909</u>	<u>\$388,258,259</u>	n/a
6. Average Net Investment	393,749,135	393,623,439	392,835,658	391,915,253	390,894,352	389,850,611	388,799,084	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)		2,717,826	2,712,223	2,705,774	2,698,683	2,691,511	2,684,162	\$16,210,180
b. Debt Component (Line 6 x debt rate x 1/12) (C)		864,894	863,543	661,976	660,247	658,496	656,700	\$3,965,858
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)		<u>\$4,083,815</u>	<u>\$4,087,855</u>	<u>\$4,080,472</u>	<u>\$4,072,010</u>	<u>\$4,063,410</u>	<u>\$4,054,513</u>	<u>\$24,462,075</u>

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).

Totals may not add due to rounding.

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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 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 Amount
1. Investments								
a. Expenditures/Additions								\$0
b. Clearings to Plant		\$60,000	\$50,000	\$50,000	\$40,000	\$40,000	\$435,000	\$1,838,624
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								\$0
2. Plant-In-Service/Depreciation Base (A)	\$396,922,306	396,982,306	397,032,306	397,082,306	397,122,306	397,162,306	397,597,306	n/a
3. Less: Accumulated Depreciation & Dismantlement	\$8,864,047	9,815,876	10,967,856	12,119,974	13,272,215	14,424,567	15,577,571	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	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		367,712,345	386,615,440	385,513,391	394,405,211	383,293,915	382,378,737	n/a
a. Average ITC Balance		117,333,336	117,000,003	116,666,670	116,333,337	116,000,004	115,666,671	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		2,576,652	2,669,077	2,661,469	2,653,828	2,646,155	2,639,739	32,157,098
b. Debt Component (Line 6 x debt rate x 1/12) (C)		654,864	653,011	651,149	649,280	647,402	645,844	7,867,406
8. Investment Expenses								
a. Depreciation (E)		1,122,982	1,123,133	1,123,271	1,123,394	1,123,504	1,124,158	13,471,399
b. Amortization (F)								
c. Dismantlement (G)		28,847	28,847	28,847	28,847	28,847	28,847	346,164
d. Property Expenses								
e. Amortization ITC Solar		(438,000)	(438,000)	(438,000)	(438,000)	(438,000)	(438,000)	(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	\$48,586,067

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 (38) & Martin (39).

Totals may not add due to rounding.

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

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								
a. Expenditures/Additions		-	-	-	-	-	-	\$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	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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.
- (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.

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

Return on Capital Investments, Depreciation and Taxes
For Project Greenhouse Gas Reduction (Project No. 40)
(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
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	0	0	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	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$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	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	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.
- (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.

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

Return on Capital Investments, Depreciation and Taxes
For Project Manatee Temporary Heating System (Project No. 41)
(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	\$0	\$0
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								\$0
2. Plant-in-Service/Depreciation Base (A)	\$8,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	6,630,855	n/a
3. Less: Accumulated Depreciation	\$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)	\$8,597,142	\$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)		42,089	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	10,665	\$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

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Manatee Temporary Heating System (Project No. 41)
(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
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								\$0
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	6,630,856	n/a
3. Less: Accumulated Depreciation	\$60,772	65,282	69,791	74,301	78,811	83,321	87,830	n/a
4. CWP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 -3 + 4)	<u>\$6,570,084</u>	<u>\$6,565,574</u>	<u>\$6,561,064</u>	<u>\$6,556,554</u>	<u>\$6,552,045</u>	<u>\$6,547,535</u>	<u>\$6,543,025</u>	n/a
6. Average Net Investment		6,567,829	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)		<u>\$57,084</u>	<u>\$57,028</u>	<u>\$56,992</u>	<u>\$56,956</u>	<u>\$56,920</u>	<u>\$56,884</u>	<u>\$684,987</u>

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 0.81425, 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).

Totals may not add due to rounding.

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

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	\$0	\$0
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								\$0
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	\$20,456	25,305	32,150	37,998	43,841	49,687	55,532	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$3,876,544	\$3,871,695	\$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								
a. Equity Component grossed up for taxes (B)		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	5,846	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 61-65.
- (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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: PTM Cooling Canal Monitoring System (Project No. 42)
(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
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)	\$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	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$3,841,468	\$3,835,622	\$3,829,777	\$3,823,931	\$3,818,086	\$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								
a. 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. Dismantlement (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

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).

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project Martin Plant Barley Barber Iron Mitigation Project (Project No. 44)
(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	\$250,000	\$0	\$0	\$0	\$250,000
c. Retirements / Reserve activities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
2. Plant-In-Service/Depreciation Base (A)	\$0	0	0	250,000	250,000	250,000	250,000	n/a
3. Less: Accumulated Depreciation	\$0	0	0	219	656	1,094	1,531	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	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		0	0	124,891	249,563	249,125	248,688	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		0	0	797	1,582	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	\$2,424	\$2,431	\$2,427	\$9,511

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 0.61425, 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).

Totals may not add due to rounding.

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 Plant Barley Barber Iron Mitigation Project (Project No. 44)
(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
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)	\$250,000	250,000	250,000	250,000	250,000	250,000	250,000	n/a
3. Less: Accumulated Depreciation	\$1,531	1,969	2,406	2,844	3,281	3,719	4,156	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$248,469	\$248,031	\$247,594	\$247,156	\$246,719	\$246,281	\$245,844	n/a
6. Average Net Investment		248,250	247,813	247,375	246,938	246,500	246,063	n/a
7. 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
8. Investment Expenses								
a. Depreciation (E)		438	438	438	438	438	438	4,156
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$2,424	\$2,420	\$2,417	\$2,413	\$2,410	\$2,406	\$23,002

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).

Totals may not add due to rounding.

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		\$0	\$0	\$0	\$10,000,000	\$6,400,000	\$6,500,000	\$22,900,000
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	0	0	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	10,000,000	16,400,000	22,900,000	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$10,000,000	\$16,400,000	\$22,900,000	n/a
6. Average Net Investment		0	0	0	5,000,000	13,200,000	19,650,000	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		0	0	0	31,895	84,203	125,347	\$241,445
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	8,114	21,421	31,888	\$61,423
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$40,009	\$105,624	\$157,235	\$302,868

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 4.7D1919% 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)

Totals may not add due to rounding.

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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. Investments								
a. Expenditures/Additions		\$3,400,000	\$3,300,000	\$5,600,000	\$4,900,000	\$2,500,000	\$5,700,000	\$48,300,000
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	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$22,900,000	26,300,000	29,600,000	35,200,000	40,100,000	42,600,000	48,300,000	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$22,900,000	\$26,300,000	\$29,600,000	\$35,200,000	\$40,100,000	\$42,600,000	\$48,300,000	n/a
6. Average Net Investment		24,600,000	27,950,000	32,400,000	37,650,000	41,350,000	45,450,000	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		156,923	178,293	205,680	240,169	263,772	289,925	1,577,207
b. Debt Component (Line 6 x debt rate x 1/12) (C)		39,921	45,357	52,579	61,098	67,103	73,756	401,237
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$196,844	\$223,650	\$259,258	\$301,268	\$330,874	\$363,682	\$1,978,445

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 42-8A, pages XX-XX.
- (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 42-8A, pages XX-XX.
- (F) Applicable amortization period(s). See Form 42-8A, pages XX-XX.
- (G) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (38)

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
Deferred Gain on Sales of Emission Allowances
(In Dollars)

Line	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	Six Month Amount
1	Working Capital Dr (Cr)							
a	158,100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b	158,200 Allowances Withheld	0	0	0	0	0	0	0
c	182,900 Other Regulatory Assets-Losses	0	0	0	0	0	0	0
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	<u>(\$2,054,468)</u>	<u>(\$2,033,042)</u>	<u>(\$2,011,616)</u>	<u>(\$1,990,190)</u>	<u>(\$1,968,764)</u>	<u>(\$1,931,354)</u>	<u>(\$1,903,317)</u>
3	Average Net Working Capital Balance		(2,043,755)	(2,022,329)	(2,000,903)	(1,979,477)	(1,950,059)	(1,917,335)
4	Return on Average Net Working Capital Balance							
a	Equity Component grossed up for taxes (A)		(13,037)	(12,900)	(12,764)	(12,627)	(12,439)	(12,231)
b	Debt Component (Line 6 x 1.6098% x 1/12)		(3,317)	(3,282)	(3,247)	(3,212)	(3,165)	(3,111)
5	Total Return Component		<u>(\$16,354)</u>	<u>(\$16,182)</u>	<u>(\$16,011)</u>	<u>(\$15,839)</u>	<u>(\$15,604)</u>	<u>(\$15,342)</u>
								<u>(\$96,332)</u> (D)
6	Expense Dr (Cr)							
a	411,900 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		0	0	0	0	0	0
7	Net Expense (Lines 6a+6b+6c)		<u>(\$21,426)</u>	<u>(\$21,426)</u>	<u>(\$21,426)</u>	<u>(\$21,426)</u>	<u>(\$37,410)</u>	<u>(\$28,037)</u>
								<u>(\$151,152)</u> (E)
8	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	0
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)		(37,064)	(36,866)	(36,898)	(36,530)	(51,968)	(42,523)
12	Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11+12)		<u>(\$37,064)</u>	<u>(\$36,866)</u>	<u>(\$36,898)</u>	<u>(\$36,530)</u>	<u>(\$51,968)</u>	<u>(\$42,523)</u>

Notes:

- (A) Gross-up factor for taxes uses 0.81425, 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 allowances as a regulatory liability.

Totals may not add due to rounding.

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

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1 Working Capital Dr (Cr)								
a 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b 158.200 Allowances Withheld	\$0	0	0	0	0	0	0	0
c 182.300 Other Regulatory Assets-Losses	\$0	0	0	0	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 Total Working Capital	(\$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)	(1,748,113)	
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)	
b Debt Component (Line 6 x 1.6668% x 1/12)		(3,066)	(3,020)	(2,975)	(2,929)	(2,884)	(2,838)	
5 Total Return Component		(\$15,118)	(\$14,893)	(\$14,669)	(\$14,445)	(\$14,220)	(\$13,996)	(\$182,674) (D)
6 Expense Dr (Cr)								
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	0	0	0	0	
c 509.000 Allowance Expense		0	0	0	0	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)		(43,155)	(42,931)	(42,706)	(42,482)	(42,257)	(42,033)	
a Recoverable Costs Allocated to Energy		(43,155)	(42,931)	(42,706)	(42,482)	(42,257)	(42,033)	
b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	
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)		(42,303)	(42,084)	(41,864)	(41,644)	(41,424)	(41,204)	
12 Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	
13 Total Jurisdictional Recoverable Costs (Lines 11+12)		(\$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-EL
- (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-04-0393-FOF-EL, FPL has recorded the gains on sales of emissions allowances as a regulatory liability.

Totals may not add due to rounding.

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

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
02 - Low NOX Burner Technology						
	02 - Steam Generation Plant	PIEverglades U1	31200	2.30%	2,689,232.57	2,689,232.57
	02 - Steam Generation Plant	PIEverglades U2	31200	2.30%	2,368,972.27	2,368,972.27
	02 - Steam Generation Plant	TurkeyPt U1	31200	2.50%	2,563,376.41	2,563,376.41
	02 - Steam Generation Plant	TurkeyPt U2	31200	2.50%	2,275,221.65	2,275,221.65
02 - Low NOX Burner Technology Total					9,896,802.90	9,896,802.90
03 - Continuous Emission Monitoring						
	02 - Steam Generation Plant	Cutler Comm	31100	1.70%	64,883.87	64,883.87
	02 - Steam Generation Plant	Cutler Comm	31200	2.20%	36,276.52	36,276.52
	02 - Steam Generation Plant	Cutler U5	31200	2.20%	310,454.41	310,454.41
	02 - Steam Generation Plant	Cutler U6	31200	2.20%	311,861.95	311,861.95
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	31,859.00	31,859.00
	02 - Steam Generation Plant	Manatee U1	31100	2.10%	56,430.25	56,430.25
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	477,898.88	477,898.88
	02 - Steam Generation Plant	Manatee U2	31100	2.10%	56,332.75	56,332.75
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	508,552.43	508,552.43
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	31,631.74	31,631.74
	02 - Steam Generation Plant	Martin U1	31100	2.10%	36,610.86	36,610.86
	02 - Steam Generation Plant	Martin U1	31200	2.60%	529,318.55	529,318.55
	02 - Steam Generation Plant	Martin U2	31100	2.10%	36,845.37	36,845.37
	02 - Steam Generation Plant	Martin U2	31200	2.60%	525,201.70	525,201.70
	02 - Steam Generation Plant	PIEverglades Comm	31100	1.90%	127,911.34	127,911.34
	02 - Steam Generation Plant	PIEverglades Comm	31200	2.30%	67,787.69	67,787.69
	02 - Steam Generation Plant	PIEverglades U1	31200	2.30%	458,060.74	458,060.74
	02 - Steam Generation Plant	PIEverglades U2	31200	2.30%	480,321.84	480,321.84
	02 - Steam Generation Plant	PIEverglades U3	31200	2.30%	507,858.33	507,858.33
	02 - Steam Generation Plant	PIEverglades U4	31200	2.30%	517,303.41	517,303.41
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	54,282.08	54,282.08
	02 - Steam Generation Plant	Sanford U3	31200	2.40%	434,357.43	434,357.43
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	515,853.32	515,853.32
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	43,193.33	43,193.33
	02 - Steam Generation Plant	SJRPP U1	31200	2.60%	779.50	779.50
	02 - Steam Generation Plant	SJRPP U2	31200	2.60%	779.51	779.51
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31100	2.10%	59,056.19	59,056.19
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31200	2.50%	37,954.50	37,954.50
	02 - Steam Generation Plant	TurkeyPt U1	31200	2.50%	545,584.31	545,584.31
	02 - Steam Generation Plant	TurkeyPt U2	31200	2.50%	504,088.53	504,088.53
	05 - Other Generation Plant	Amortizable	34630	3-Year	2,523.40	2,523.40
	05 - Other Generation Plant	FLauderdale Comm	34100	3.50%	58,859.79	58,859.79
	05 - Other Generation Plant	FLauderdale Comm	34500	3.40%	34,502.21	34,502.21
	05 - Other Generation Plant	FLauderdale U4	34300	4.30%	462,254.20	462,254.20
	05 - Other Generation Plant	FLauderdale U5	34300	4.20%	473,359.99	473,359.99
	05 - Other Generation Plant	FMyers U2 CC	34300	4.20%	23,619.18	23,619.18
	05 - Other Generation Plant	Martin U3	34300	4.20%	416,872.29	416,872.29
	05 - Other Generation Plant	Martin U4	34300	4.20%	409,474.06	409,474.06
	05 - Other Generation Plant	Martin U8	34300	4.30%	13,693.21	13,693.21
	05 - Other Generation Plant	Putnam Comm	34100	2.60%	82,857.82	82,857.82
	05 - Other Generation Plant	Putnam Comm	34300	4.20%	3,138.97	3,138.97
	05 - Other Generation Plant	Putnam U1	34300	4.00%	346,058.38	346,058.38
	05 - Other Generation Plant	Putnam U2	34300	3.30%	379,802.37	379,802.37
	05 - Other Generation Plant	Sanford Comm CC	34300	4.50%	0.00	0.00
	05 - Other Generation Plant	Sanford U4	34300	4.60%	98,339.95	98,339.95
	05 - Other Generation Plant	Sanford U5	34300	4.20%	56,521.05	56,521.05
03 - Continuous Emission Monitoring Total					10,231,605.20	10,231,605.20
04 - Clean Closure Equivalency Demonstration						
	02 - Steam Generation Plant	PIEverglades Comm	31100	1.80%	19,812.30	19,812.30
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31100	2.10%	21,799.28	21,799.28
04 - Clean Closure Equivalency Demonstration Total					41,611.58	41,611.58

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

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
05 - Maintenance of Above Ground Fuel Tanks						
02 - Steam Generation Plant		Manatee Comm	31100	2.10%	3,111,263.35	3,111,263.35
02 - Steam Generation Plant		Manatee Comm	31200	2.60%	356,606.18	356,606.18
02 - Steam Generation Plant		Manatee U1	31200	2.60%	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		Martin U1	31100	2.10%	176,338.83	176,338.83
02 - Steam Generation Plant		PIEverglades Comm	31100	1.90%	1,132,078.22	1,132,078.22
02 - Steam Generation Plant		Sanford U3	31100	1.90%	796,754.11	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		TurkeyPI Comm Fsl	31100	2.10%	87,560.23	87,560.23
02 - Steam Generation Plant		TurkeyPI U2	31100	2.10%	42,156.96	42,156.96
05 - Other Generation Plant		FLauderdale Comm	34200	3.80%	898,110.65	898,110.65
05 - Other Generation Plant		FLauderdale GTs	34200	2.60%	584,290.23	584,290.23
05 - Other Generation Plant		FWMyers Comm	34200	3.80%	363.00	363.00
05 - Other Generation Plant		FWMyers GTs	34200	2.70%	140,414.76	140,414.76
05 - Other Generation Plant		PIEverglades GTs	34200	2.60%	2,359,099.94	2,359,099.94
05 - Other Generation Plant		Putnam Comm	34200	2.90%	749,025.94	749,025.94
05 - Maintenance of Above Ground Fuel Tanks Total					11,915,502.11	11,915,502.11
07 - Relocate Turbine Lube Oil Piping						
03 - Nuclear Generation Plant		StLucie 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/Response Equipment						
02 - Steam Generation Plant		Amortizable	31850	5-Year	122,137.99	169,137.99
02 - Steam Generation Plant		Amortizable	31870	7-Year	326,861.63	326,179.63
02 - Steam Generation Plant		Martin Comm	31600	2.40%	23,107.32	23,107.32
02 - Steam Generation Plant		PIEverglades Comm	31600	2.10%	1,961.85	1,961.85
02 - Steam Generation Plant		PIEverglades U3	31100	1.90%	184,468.00	184,468.00
02 - Steam Generation Plant		PIEverglades U4	31100	1.90%	74,468.00	74,468.00
05 - Other Generation Plant		Amortizable	34650	5-Year	22,458.48	22,458.48
05 - Other Generation Plant		Amortizable	34670	7-Year	43,232.74	31,180.89
08 - Oil Spill Clean-up/Response Equipment Total					798,696.01	831,962.16
10 - Reroute Storm Water Runoff						
03 - Nuclear Generation Plant		StLucie Comm	32100	1.80%	117,793.83	117,793.83
10 - Reroute Storm Water Runoff Total					117,793.83	117,793.83
12 - Scherer Discharge Pipeline						
02 - Steam Generation Plant		Scherer Comm	31000	0.00%	9,936.72	9,936.72
02 - Steam Generation Plant		Scherer Comm	31100	2.10%	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 Pipeline Total					864,260.42	864,260.42
20 - Wastewater/Stormwater Discharge Elimination						
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		PIEverglades Comm	31100	1.90%	296,707.34	296,707.34
02 - Steam Generation Plant		PIEverglades U3	31100	1.90%	232,500.00	232,500.00
02 - Steam Generation Plant		PIEverglades U4	31100	1.90%	232,500.00	232,500.00
20 - Wastewater/Stormwater Discharge Elimination Total					1,659,374.03	1,659,374.03
21 - St. Lucie Turtle Nets						
03 - Nuclear Generation Plant		StLucie Comm	32100	1.80%	352,942.34	1,732,942.34
21 - St. Lucie Turtle Nets Total					352,942.34	1,732,942.34
22 - Pipeline Integrity						
02 - Steam Generation Plant		Martin Comm	31100	2.10%	0.00	1,248,000.00
22 - Pipeline Integrity Total					0.00	1,248,000.00

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

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
23 - Spill Prevention Clean-Up & Countermeasures						
	02 - Steam Generation Plant	Cutter Comm	31400	2.20%	12,236.00	12,236.00
	02 - Steam Generation Plant	Cutter U5	31400	2.20%	18,388.00	18,388.00
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	749,862.61	749,862.61
	02 - Steam Generation Plant	Manatee Comm	31500	2.40%	26,325.43	26,325.43
	02 - Steam Generation Plant	Martin Comm	31100	2.10%	343,785.10	343,785.10
	02 - Steam Generation Plant	Martin Comm	31500	2.40%	34,754.74	34,754.74
	02 - Steam Generation Plant	PIEverglades Comm	31100	1.90%	3,117,764.07	3,117,764.07
	02 - Steam Generation Plant	PIEverglades Comm	31500	2.00%	7,782.85	7,782.85
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	850,530.75	850,530.75
	02 - Steam Generation Plant	Sanford U3	31200	2.40%	211,727.22	211,727.22
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31100	2.10%	92,013.09	92,013.09
	02 - Steam Generation Plant	TurkeyPt Comm Fsil	31500	2.20%	13,559.00	13,559.00
	03 - Nuclear Generation Plant	StLucie U1	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	7,065.10	7,065.10
	05 - Other Generation Plant	FLauderdale Comm	34100	3.50%	189,219.17	189,219.17
	05 - Other Generation Plant	FLauderdale Comm	34200	3.80%	1,480,169.46	1,480,169.46
	05 - Other Generation Plant	FLauderdale Comm	34300	6.00%	28,250.00	28,250.00
	05 - Other Generation Plant	FLauderdale GTs	34100	2.20%	92,726.74	92,726.74
	05 - Other Generation Plant	FLauderdale GTs	34200	2.80%	513,250.07	513,250.07
	05 - Other Generation Plant	FIMyers GTs	34100	2.30%	98,714.92	98,714.92
	05 - Other Generation Plant	FIMyers GTs	34200	2.70%	629,983.29	629,983.29
	05 - Other Generation Plant	FIMyers GTs	34500	2.20%	12,430.00	12,430.00
	05 - Other Generation Plant	FIMyers U2 CC	34300	4.20%	49,727.00	49,727.00
	05 - Other Generation Plant	FIMyers U3 CC	34500	3.40%	12,430.00	12,430.00
	05 - Other Generation Plant	Martin Comm	34100	3.50%	61,215.95	61,215.95
	05 - Other Generation Plant	Martin U8	34200	3.80%	84,868.00	84,868.00
	05 - Other Generation Plant	PIEverglades GTs	34100	2.20%	454,080.68	454,080.68
	05 - Other Generation Plant	PIEverglades GTs	34200	2.80%	1,703,610.61	1,703,610.61
	05 - Other Generation Plant	PIEverglades GTs	34500	2.10%	7,782.85	7,782.85
	05 - Other Generation Plant	Putnam Comm	34100	2.80%	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 Plant	Putnam Comm	34500	2.50%	60,746.93	60,746.93
	06 - Transmission Plant - Electric		35200	1.90%	994,124.68	998,853.48
	06 - Transmission Plant - Electric		35300	2.80%	177,981.68	177,981.88
	07 - Distribution Plant - Electric		36100	1.90%	2,988,809.16	3,088,809.16
	07 - Distribution Plant - Electric		36870	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					19,226,719.41	19,335,448.21
24 - Manatee Reburn						
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	16,687,067.37	16,687,067.37
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	15,641,455.08	15,641,455.08
24 - Manatee Reburn Total					32,328,522.45	32,328,522.45
25 - PPE ESP Technology						
	02 - Steam Generation Plant	PIEverglades U1	31100	1.90%	298,709.93	298,709.93
	02 - Steam Generation Plant	PIEverglades 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	PIEverglades U1	31800	2.10%	307,032.30	307,032.30
	02 - Steam Generation Plant	PIEverglades U2	31100	1.90%	184,084.01	184,084.01
	02 - Steam Generation Plant	PIEverglades U2	31200	2.30%	11,979,735.29	11,979,735.29
	02 - Steam Generation Plant	PIEverglades U2	31500	2.00%	3,954,581.63	3,954,581.63
	02 - Steam Generation Plant	PIEverglades U2	31600	2.10%	324,086.94	324,086.94
	02 - Steam Generation Plant	PIEverglades U3	31100	1.90%	713,693.44	713,693.44
	02 - Steam Generation Plant	PIEverglades U3	31200	2.30%	18,160,533.65	18,160,533.65
	02 - Steam Generation Plant	PIEverglades U3	31500	2.00%	4,304,056.89	4,304,056.89
	02 - Steam Generation Plant	PIEverglades U3	31600	2.10%	528,541.18	528,541.18
	02 - Steam Generation Plant	PIEverglades U4	31100	1.90%	313,275.79	313,275.79
	02 - Steam Generation Plant	PIEverglades U4	31200	2.30%	20,846,501.29	20,846,501.29
	02 - Steam Generation Plant	PIEverglades U4	31600	2.00%	6,729,950.05	6,729,950.05
	02 - Steam Generation Plant	PIEverglades U4	31800	2.10%	551,535.30	551,535.30
25 - PPE ESP Technology Total					61,901,169.49	61,901,169.49

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

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
26 - UST Remove/Replace	08 - General Plant		39000	2.10%	492,916.42	492,916.42
26 - UST Remove/Replace Total					<u>492,916.42</u>	<u>492,916.42</u>
31 - Clean Air Interstate Rule (CAIR)						
02 - Steam Generation Plant	Manatee Comm	Manatee U1	31100	2.10%	102,052.47	102,052.47
02 - Steam Generation Plant	Manatee U1	Manatee U1	31200	2.60%	19,941,480.66	19,941,480.66
02 - Steam Generation Plant	Manatee U1	Manatee U2	31400	2.60%	6,219,248.64	6,336,948.64
02 - Steam Generation Plant	Manatee U2	Manatee U2	31200	2.60%	17,139,435.11	20,688,155.54
02 - Steam Generation Plant	Manatee U2	Manatee U2	31400	2.60%	7,918,302.41	8,036,002.41
02 - Steam Generation Plant	Martin Comm	Martin U1	31200	2.60%	488,626.36	488,626.36
02 - Steam Generation Plant	Martin Comm	Martin U1	31400	2.60%	284,135.08	284,135.08
02 - Steam Generation Plant	Martin U1	Martin U1	31200	2.60%	18,328,573.53	18,328,573.53
02 - Steam Generation Plant	Martin U1	Martin U2	31400	2.60%	7,694,892.34	7,812,392.34
02 - Steam Generation Plant	Martin U2	Martin U2	31200	2.60%	21,445,361.33	21,445,361.33
02 - Steam Generation Plant	Martin U2	Martin U2	31400	2.60%	6,938,263.09	7,055,983.09
02 - Steam Generation Plant	Scherer Comm	Scherer U4	31200	2.60%	0.00	400,000.00
02 - Steam Generation Plant	SJRPP U1	SJRPP U1	31200	2.60%	28,456,848.13	28,456,848.13
02 - Steam Generation Plant	SJRPP U2	SJRPP U2	31200	2.60%	27,244,424.96	27,244,424.96
05 - Other Generation Plant	FLauderdale GTs	FLauderdale GTs	34300	2.90%	110,241.57	110,241.57
05 - Other Generation Plant	FLMyers GTs	FLMyers GTs	34300	3.10%	57,855.19	57,855.19
05 - Other Generation Plant	Martin Comm	Martin Comm	34100	3.50%	1,277,859.83	1,277,859.83
05 - Other Generation Plant	PIEverglades GTs	PIEverglades GTs	34300	3.40%	107,874.44	107,874.44
31 - Clean Air Interstate Rule (CAIR) Total					<u>163,753,095.14</u>	<u>168,172,615.67</u>
33 - Clean Air Mercury Rule (CAMR)						
02 - Steam Generation Plant	Scherer U4	Scherer U4	31200	2.60%	108,866,321.63	108,651,794.83
33 - Clean Air Mercury Rule (CAMR) Total					<u>108,866,321.63</u>	<u>108,651,794.83</u>
34 - St Lucie Cooling Water System Inspect. & Maintenance						
03 - Nuclear Generation Plant	StLucie Comm	StLucie Comm	32100	1.80%	0.00	4,198,867.00
34 - St Lucie Cooling Water System Inspect. & Maintenance Total					<u>0.00</u>	<u>4,198,867.00</u>
35 - Martin Drinking Water System						
02 - Steam Generation Plant	Martin Comm	Martin Comm	31100	2.10%	235,391.32	235,391.32
35 - Martin Drinking Water System Total					<u>235,391.32</u>	<u>235,391.32</u>
36 - Low Level Waste Storage						
03 - Nuclear Generation Plant	StLucie Comm	StLucie Comm	32100	1.80%	4,143,047.00	4,143,047.00
03 - Nuclear Generation Plant	TurkeyPt Comm	TurkeyPt Comm	32100	1.80%	0.00	5,442,081.00
36 - Low Level Waste Storage Total					<u>4,143,047.00</u>	<u>9,585,128.00</u>
37 - DeSoto Solar Energy Center						
05 - Other Generation Plant	Amortizable	Amortizable	34630	3-Year	8,448.70	8,448.70
05 - Other Generation Plant	Amortizable	Amortizable	34650	5-Year	21,934.62	21,934.62
05 - Other Generation Plant	Amortizable	Amortizable	34670	7-Year	50,094.94	50,094.94
05 - Other Generation Plant	DeSoto Solar	DeSoto Solar	34000	0.00%	255,507.00	255,507.00
05 - Other Generation Plant	DeSoto Solar	DeSoto Solar	34100	3.30%	3,249,613.46	3,249,613.46
05 - Other Generation Plant	DeSoto Solar	DeSoto Solar	34300	3.30%	141,828,874.90	142,841,874.90
05 - Other Generation Plant	DeSoto Solar	DeSoto Solar	34600	3.30%	0.00	5,000.00
06 - Transmission Plant - Electric			35200	1.90%	2,565.86	2,565.86
06 - Transmission Plant - Electric			35300	2.60%	361,047.64	361,047.64
06 - Transmission Plant - Electric			35500	3.40%	394,417.57	394,417.57
06 - Transmission Plant - Electric			35800	3.20%	191,357.87	191,357.87
07 - Distribution Plant - Electric			36100	1.90%	608,864.89	608,864.89
07 - Distribution Plant - Electric			36200	2.60%	4,398,450.87	4,398,450.87
08 - General Plant			39220	9.40%	28,426.16	28,426.16
08 - General Plant	Amortizable	Amortizable	39720	7-Year	22,373.41	22,373.41
37 - DeSoto Solar Energy Center Total					<u>151,419,997.89</u>	<u>162,439,997.89</u>

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

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Estimated Balance December 2010	Estimated Balance December 2011
38 - Spacecoast Solar Energy Center						
	01 - Intangible Plant	Amortizable	30300	30-Year	6,809,027.00	6,809,027.00
	05 - Other Generation Plant	Amortizable	34630	3-Year	9,197.71	9,197.71
	05 - Other Generation Plant	Amortizable	34650	5-Year	9,438.49	9,438.49
	05 - Other Generation Plant	Amortizable	34670	7-Year	38,490.81	38,490.81
	05 - Other Generation Plant	Spacecoast Solar	34100	3.30%	1,198,661.49	1,198,661.49
	05 - Other Generation Plant	Spacecoast Solar	34300	3.30%	59,838,758.83	59,838,758.83
	05 - Other Generation Plant	Spacecoast Solar	34600	3.30%	0.00	5,000.00
	05 - Other Generation Plant	Spacecoast Solar (Not	34100	0.00%	0.00	0.00
	08 - Transmission Plant - Electric		35300	2.60%	141,002.03	141,002.03
	07 - Distribution Plant - Electric		36100	1.90%	245,049.91	245,049.91
	07 - Distribution Plant - Electric		36200	2.60%	2,238,405.57	2,238,405.57
	08 - General Plant		39220	9.40%	31,858.14	31,858.14
	08 - General Plant	Amortizable	39720	7-Year	6,376.45	6,376.45
38 - Spacecoast Solar Energy Center Total					70,664,266.23	70,819,266.23
39 - Martin Solar Energy Center						
	05 - Other Generation Plant	Amortizable	34650	5-Year	21,384.00	21,384.00
	05 - Other Generation Plant	Martin Solar	34300	3.30%	394,040,408.91	395,879,032.91
	05 - Other Generation Plant	Martin US	34300	4.30%	320,334.49	320,334.49
	06 - Transmission Plant - Electric		36500	3.40%	618,700.98	618,700.98
	08 - Transmission Plant - Electric		36600	3.20%	368,305.53	368,305.53
	07 - Distribution Plant - Electric		36400	4.10%	9,282.42	9,282.42
	07 - Distribution Plant - Electric		36760	2.60%	1,441.83	1,441.83
	08 - General Plant		39220	9.40%	378,824.00	378,824.00
39 - Martin Solar Energy Center Total					395,758,882.16	397,697,306.16
41 - Manatee Heaters						
	02 - Steam Generation Plant	CapeCanaveral Comm	31400	0.70%	3,588,457.00	3,588,457.00
	02 - Steam Generation Plant	Riviera Comm	31400	0.60%	2,603,010.77	2,603,010.77
	06 - Transmission Plant - Electric		35300	2.80%	282,012.14	282,012.14
	07 - Distribution Plant - Electric		36200	2.60%	1,839.49	1,839.49
	07 - Distribution Plant - Electric		36400	4.10%	65,083.12	65,083.12
	07 - Distribution Plant - Electric		36500	3.80%	75,779.58	75,779.58
	07 - Distribution Plant - Electric		36660	1.50%	497.41	497.41
	07 - Distribution Plant - Electric		36760	2.60%	14,175.83	14,175.83
41 - Manatee Heaters Total					6,630,855.34	6,630,855.34
42 - Turkey Point Cooling Canal Monitoring						
	03 - Nuclear Generation Plant	TurkeyPt Comm	32100	1.80%	3,897,000.00	3,897,000.00
42 - Turkey Point Cooling Canal Monitoring Total					3,897,000.00	3,897,000.00
44 - Martin Plant Barley Barber Swamp Iron Mitigation Project						
	02 - Steam Generation Plant	Martin Comm	31100	2.10%	0.00	250,000.00
44 - Martin Plant Barley Barber Swamp Iron Mitigation Project Total					0.00	250,000.00
Grand Total					1,073,026,802.90	1,084,707,163.28

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 (NO_x) 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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, NO_x, 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 AVC 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 SWMUs 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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. Marlin 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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)

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 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)

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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 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 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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 boilers. 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 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 (NO_x), and 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 Standards 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 lower 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 Canaveral, Cutler, 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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. Martin 2 and Manatee 1 have removed the Isolation valves on the Controlled Extraction, valves on the Mass Blow-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 SCR's 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 SCR's at plant Scherer

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 2011 are \$1,910,000.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**Project Title: St. Lucie 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 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 365.8255, 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 mullimedia 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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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, 2010 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

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 than 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 oil-fired 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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, NO_x, 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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

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)

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 than the 2013 planned date. Additionally, Manatee plant's metering tanks (PMT 1M and PMT 2M) had a 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 overflow 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

Project Title: 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**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 2011 through December 2011 are \$162,604.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

- 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**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 boilers. 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 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)

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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 (NO_x), and 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 Standards 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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 SCR's 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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**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 (Halo 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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

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 mid 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, 2010 to 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.

FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS

Project Title: 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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

**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, 2010)

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.

**FLORIDA POWER & LIGHT COMPANY
PROJECT DESCRIPTION AND PROGRESS**

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.

Florida 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 (KWH)	(4) Projected Avg 12 CP at Meter (KW)	(5) Projected GCP at Meter (KW)	(6) Demand Loss Expansion Factor	(7) Energy Loss Expansion Factor	(8) Projected Sales at Generation (KWH)	(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%	51,837,791,952	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/MS1	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	5.80348%	6.08354%	6.60947%
GSD1/GSDT1/HLFT1 (21-499 KW)	76.006%	68.054%	24,983,106,890	3,752,274	4,190,699	1.08569164	1.06664679	26,648,227,841	4,073,813	4,548,807	24.50439%	22.46191%	23.08463%
OS2	67.825%	19.505%	13,470,304	2,267	7,884	1.05612737	1.04404188	14,063,561	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	1,810,444	1,782,716	1.08463232	1.06586957	11,935,586,672	1,748,740	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	1.05674513	2,239,148,045	293,074	326,321	2.05901%	1.61593%	1.65567%
GSLD3/GSLDT3/CS3/CST3	90.919%	79.310%	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%	55.592%	0	0	0	1.05612737	1.04404188	0	0	0	0.00000%	0.00000%	0.00000%
ISST1T	139.551%	29.312%	0	0	0	1.03054203	1.02436840	0	0	0	0.00000%	0.00000%	0.00000%
SST1T	139.551%	29.312%	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	1,588	0.00694%	0.00680%	0.00796%
CILC D/CILC G	90.385%	85.105%	3,223,049,150	407,156	432,321	1.07583393	1.05948563	3,414,774,259	438,032	465,106	3.14006%	2.41519%	2.35984%
CILC T	94.857%	85.361%	1,524,897,373	183,513	203,927	1.03054203	1.02436840	1,582,056,882	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	96,387,120	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	686,788,512	38,202	157,255	0.61498%	0.21064%	0.79787%
SL2, GSCU1	100.228%	99.535%	62,621,669	7,132	7,182	1.08577530	1.06671356	66,799,384	7,744	7,798	0.06143%	0.04270%	0.03957%
TOTAL			102,071,219,000	16,723,686	18,178,382			108,748,785,824	18,136,542	19,709,244	100.00%	100.00%	100.00%

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 December 2011
- (4) Calculated: (Col 3)/(8,760 * Col 1)
- (5) Calculated: (Col 3)/8,760 * Col 2
- (6) Based 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-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010
- (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 (%)	(4) Energy Related Cost (\$)	(5) CP Demand Related Cost (\$)	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs (\$)	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
RS1/RS1	50.94562%	56.15680%	53.98484%	\$12,329,112	\$60,347,503	\$1,383,810	\$74,040,425	51,837,791,952	0.00143
GS1/GS1	5.80346%	6.06354%	6.60947%	\$1,404,468	\$6,537,525	\$166,974	\$8,108,967	5,816,481,523	0.00137
GSD1/GSDT1/HLTF(21-499 KW)	24.50439%	22.48191%	23.08463%	\$5,930,193	\$24,136,126	\$583,183	\$30,651,502	24,983,108,880	0.00123
CS2	0.01293%	0.01320%	0.04225%	\$3,130	\$14,185	\$1,067	\$18,382	13,470,304	0.00136
GSLD1/GSLDT1/CS1/CS1/HLTF(500-1,999 KW)	10.97537%	9.63105%	9.81058%	\$2,656,089	\$10,349,770	\$247,843	\$13,253,712	11,197,980,511	0.00118
GSLD2/GSLDT2/CS2/CS2/HLTF(2,000+ KW)	2.05901%	1.61593%	1.65567%	\$498,291	\$1,736,520	\$41,827	\$2,276,638	2,112,911,852	0.00108
GSLD3/GSLDT3/CS3/CS3	0.22913%	0.17354%	0.18306%	\$55,450	\$188,490	\$4,625	\$246,565	243,243,788	0.00101
ISST1D	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00127
ISST1T	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00078
SST1T	0.12167%	0.06004%	0.26302%	\$29,444	\$64,519	\$6,645	\$100,608	129,164,990	0.00078
SST1D1/SST1D2/SST1D3	0.00684%	0.00680%	0.00796%	\$1,681	\$7,308	\$201	\$9,188	7,233,373	0.00127
CILC D/CILC G	3.14006%	2.41519%	2.35984%	\$759,911	\$2,595,424	\$59,616	\$3,414,951	3,223,049,150	0.00106
CILC T	1.43639%	1.04275%	1.06628%	\$347,614	\$1,120,561	\$26,937	\$1,495,112	1,524,697,373	0.00098
MET	0.08881%	0.08592%	0.09496%	\$21,445	\$92,332	\$2,399	\$116,176	92,301,968	0.00126
OL1/SL1/PL1	0.61498%	0.21064%	0.79787%	\$148,830	\$226,354	\$20,157	\$395,341	626,961,667	0.00063
SL2, GSCU1	0.08143%	0.04270%	0.03957%	\$14,865	\$45,885	\$1,000	\$61,750	62,621,669	0.00099
TOTAL				\$24,200,532	\$107,482,500	\$2,526,283	\$134,189,315	102,071,219,000	0.00131

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
- (2) From Form 42-6P, Col 12
- (3) From Form 42-6P, Col 13
- (4) Total Energy \$ 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 6
- (8) Projected KWH sales for the period January 2011 through December 2011
- (9) Col 7 / Col 8 x 100.

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES

For the Period March 2010 - Forward

Equity @ 10.00%

CAPITAL STRUCTURE AND COST RATES PER 2009 RATE CASE (a)
Docket No 080677-EI Order No PSC-10-0153-FOF-EI

	ADJUSTED RETAIL	RATIO	MIDPOINT COST RATES	WEIGHTED COST	PRE-TAX WEIGHTED 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	0	0.000%	0.00%	0.00%	0.00%
CUSTOMER DEPOSITS	544,711,775	3.245%	5.98%	0.19%	0.19%
COMMON EQUITY	7,889,967,199	46.999%	10.00%	4.70%	7.65%
DEFERRED INCOME TAX	2,892,247,084	17.229%	0.00%	0.00%	0.00%
INVESTMENT TAX CREDITS					
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 WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (b)

	ADJUSTED RETAIL	RATIO	COST RATE	WEIGHTED COST	PRE TAX COST
LONG TERM DEBT	\$5,298,960,654	40.18%	5.49%	2.21%	2.21%
PREFERRED STOCK	0	0.00%	0.00%	0.00%	0.00%
COMMON EQUITY	7,889,967,199	59.82%	10.00%	5.98%	9.74%
TOTAL	\$13,188,927,853	100.00%		8.19%	11.94%

DEBT COMPONENTS:

LONG TERM DEBT	1.7329%
SHORT TERM DEBT	0.0196%
CUSTOMER DEPOSITS	0.1940%
TAX CREDITS -WEIGHTED	0.0007%
TOTAL DBBT	1.9473%

EQUITY COMPONENTS:

PREFERRED STOCK	0.0000%
COMMON EQUITY	4.6999%
TAX CREDITS -WEIGHTED	0.0019%
TOTAL EQUITY	4.7019%
TOTAL	6.6492%
PRE-TAX EQUITY	7.6546%
PRE-TAX TOTAL	9.6019%

Note:

(a) Reflects approved capital structure and ROE reflected in Docket 080677-EI which ended in Order No. PSC-10-0153-FOF-EI. The above capital structure started effective March 2010

(b) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)