## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 090009-EI FLORIDA POWER & LIGHT COMPANY

MAY 1, 2009

IN RE: NUCLEAR POWER PLANT COST RECOVERY FOR THE YEARS ENDING DECEMBER 2009 AND 2010

APPENDICES I, II and III

COM	5
(ECB)	
GCL	1
OPC	-
RCF	9
SSC	-
SGA	المراجع فيستونية المسر
ADM	-demination (4)
CLK	Chleo

DOCUMENT NUMBER-DATE

FPSC-COMMISSION CLERK

Docket No. 090009-EI Appendix I - Uprate NFRs Exhibit RSK-1, Pages 1-105

Appendix I
Nuclear Cost Recovery
Extended Power Uprate Project
Nuclear Filing Requirements (NFR's)
AE-Schedules (Actual/Estimate)
P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2009 - December 2010

## **Uprate**

# Appendix I Nuclear Cost Recovery Extended Power Uprate Project Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

## **Table of Contents**

Page (s)	<u>Schedule</u>	<u>Year</u>	<u>Description</u>	<u>Sponsor</u>
5-6	AE-1	2009	Retail Revenue Requirements Summary	W. Powers
7-8	AE-2	2009	True-Up of Preconstruction Costs	W. Powers
9-10	AE-3	2009	True-Up of Carrying Costs	W. Powers
11-12	AE-3A	2009	Deferred Tax Carrying Costs	W. Powers
13-14	AE-3B	2009	Construction Period Interest	W. Powers
15	AE-4	2009	CCRC Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
16	AE-5	2009	Other Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
17	AE-6	2009	Monthly Expenditures	W. Powers & R. Kundalkar
18	AE-6A	2009	Monthly Expenditures - Descriptions	R. Kundalkar
19	AE-6B	2009	Variance Explanations	R. Kundalkar
20	AE-7	2009	Technology Selected	R. Kundalkar
21-22	AE-8	2009	Contracts Executed	R. Kundalkar
23-45	AE-8A	2009	Contracts Executed, detail by contract	R. Kundalkar
46-47	AE-9	2009	Calculation of the Estimated True-up Amount for the Period	W. Powers
48-49	AE-10	2009	Calculation of the Net Interest True-up Amount for the Period	W. Powers
50		2009	Appendix A - Transfers to Plant in Service	W. Powers & R. Kundalkar
52-53	P-1	2010	Retail Revenue Requirements Summary	W. Powers
54-55	P-2	2010	Projection of Pre-Construction Costs	W. Powers
56-57	P-3	2010	Projection of Carrying Costs	W. Powers
58-59	P-3A	2010	Deferred Tax Carrying Costs	W. Powers
60-61	P-3B	2010	Construction Period Interest	W. Powers
62	P-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
63	P-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
64	P-6	2010	Monthly Expenditures	W. Powers & R. Kundalkar
65	P-6A	2010	Monthly Expenditures - Descriptions	R. Kundalkar
66	P-7	2010	Technology Selected	R. Kundalkar
67-68	P-8	2010	Contracts Executed > \$1 million	R. Kundalkar
69-88	P-8A	2010	Contracts Executed > \$1 million, detail by contract	R. Kundalkar
89	P-9	2010	Feasibility of Completing the Plant	S. Sim & R. Kundalkar

## Extended Power Uprate Project Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

## **Table of Contents**

Page (s)	<u>Schedule</u>	<u>Year</u>	<u>Description</u>	Sponsor
90-91	P-10	2010	Estimate Rate Impact	R. Kundalkar
92		2010	Appendix A - Transfers to Plant in Service	W. Powers & R. Kundalkar
93		2010	Appendix B - Base Rate Revenue Requirement Impacts	W. Powers & R. Kundalkar
95	TOR-1	2010	Retail Revenue Requirements Summary	W. Powers
96	TOR-2	2010	Projection of Pre-Construction Costs	W. Powers
97	TOR-3	2010	Projection of Carrying Costs	W. Powers
98	TOR-3A	2010	Deferred Tax Carrying Costs	W. Powers
99	TOR-3B	2010	Construction Period Interest	W. Powers
100	TOR-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
101	TOR-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & R. Kundalkar
102	TOR-6	2010	Monthly Expenditures	W. Powers & R. Kundalkar
103	TOR-6A	2010	Monthly Expenditures - Descriptions	R. Kundalkar
104	TOR-7	2010	Budgeted & Actual power plant in-service costs	R. Kundalkar
105	TOR-8	2010	Project milestones, revisions and reasons for such reasons	R. Kundalkar

## **Actual/Estimate**

2009

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

DOCKET NO.: 090009-EI

e	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		J	urisdictional l	Dollars			
Pre-Construction Revenue Requirements (Schedule AE-2, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Carrying Cost Revenue Requirements (c)	\$723,982	\$854,646	\$966,067	\$1,121,449	\$1,344,987	\$1,589,329	\$6,600,460
Recoverable O&M Revenue Requirements (Schedule AE-4, line 24)	\$0	\$0	\$0	\$199,363	\$43,138	\$43,138	\$285,639
DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8)	(\$1,202)	(\$1,096)	(\$990)	(\$885)	(\$780)	(\$676)	(\$5,629)
Other Adjustments (b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Period Revenue Requirements (Lines 1 though 5)	\$722,780	\$853,550	\$965,077	\$1,319,926	\$1,387,345	\$1,631,791	\$6,880,470
Total Return Requirements from most recent Projections	\$710,564	\$789,056	\$872,883	\$963,646	\$1,090,490	\$1,241,109	\$5,667,749
(Over)/Under Recovery (Line 6 - Line 7)	\$12,216	\$64,494	\$92,194	\$356,281	\$296,855	\$390,682	\$1,212,721

<sup>(</sup>a) The costs associated with the expansion of the Turkey Point and St. Lucie Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission issued Order No. PSC-08-0021-FOF-EI approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-6.0423, F.A.C. is applicable to the costs of the uprate or project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress account 107 and carrying charges began accruing.

Page 1 of 2

<sup>(</sup>b) Other Adjustments represent the base rate recovery from Nuclear CWIP additions placed into Service October 15, 2009. See Appendix B.

<sup>(</sup>c) Construction Carrying Cost Revenue Requirements include total revenue requirements (AE-3 line 9) and amortization of 2008/2009 over/under recovery of carrying costs (AE-3 line 5)

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2009

Witness:	Winnie	Powers
----------	--------	--------

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	To be Recovered	Adjusted 12 Month Total
				Jurisdictional	Dollars					
1.	Pre-Construction Revenue Requirements (Schedule AE-2, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
2.	Construction Carrying Cost Revenue Requirements (c)	\$1,818,433	\$2,005,168	\$2,189,466	\$2,362,131	\$2,560,936	\$2,768,316	\$20,304,909		\$20,304,909
3.	Recoverable O&M Revenue Requirements (Schedule AE-4, line 24)	\$43,138	\$43,138	\$43,138	\$43,138	\$43,138	\$43,138	\$544,467	(\$544,467)	\$0
4.	DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8)	(\$572)	(\$468)	(\$366)	(\$263)	(\$161)	(\$60)	(\$7,519)		(\$7,519)
5.	Other Adjustments (b)	\$0	\$0	\$0	\$23,522	\$23,522	\$23,522	\$70,566	(\$70,566)	\$0
6.	Total Period Revenue Requirements (Lines 1 though 5)	\$1,860,999	\$2,047,838	\$2,232,239	\$2,428,528	\$2,627,435	\$2,834,916	\$20,912,423	(\$615,033)	\$20,297,390
7.	Total Return Requirements from most recent Projections	\$1,482,021	\$1,847,803	\$2,272,064	\$2,681,793	\$3,044,356	\$3,297,644	\$20,293,429		\$20,293,429
8.	(Over)/Under Recovery (Line 6 - Line 7)	\$378,978	\$200,034	(\$39,825)	(\$253,265)	(\$416,921)	(\$462,728)	\$618,994	(\$615,033)	\$3,961

<sup>(</sup>a) The costs associated with the expansion of the Turkey Point and St. Lucie Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission issued Order No. PSC-08-0021-FOF-El approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-6.0423, F.A,C. is applicable to the costs of the uprate project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress account 107 and carrying charges began accruing.

Page 2 of 2

<sup>(</sup>b) Other Adjustments represent the base rate recovery from Nuclear CWIP additions placed into Service October 15, 2009. See Appendix A.

<sup>(</sup>c) Construction Carrying Cost Revenue Requirements include total revenue requirements (AE-3 line 9).

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Pre-Construction Costs

[Section (5)(c)1.b.]

Schedule AE-2 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of Construction costs based on actual/estimated Construction expenditures for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

OCKE	T NO.: 090009-EI		(A) Actual	(B) Actual	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total	
ine			January	February J	urisdictiona	l Dollars				
No.			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Nuclear CWIP Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Unamortized CWIP Base Eligible for Return	фU	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3.	Amortization of CWIP Base Eligible for Return		\$0	\$0	\$0	\$0	\$0	\$0		
4.	Average Net Unamortized CWIP Base Eligible for Return		Ţ							
5.	Return on Average Net Unamortized CWIP Eligible for Return		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	a. Equity Component (Line 5b* .61425) (a)		\$0		\$0	<b>\$</b> C	\$(	\$0		
	b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$6		\$0	\$0	\$ \$6	0 \$0		
	c. Debt Component (Line 4 x 0.001325847) (c)				\$0	\$6	\$	0 \$0	\$0	
6.	Total Return Requirements (Line 5b + 5c)		s	0 \$0	\$(	j \$1	)	so <b>\$</b> 0	0 \$0	
7.	Total Costs to be Recovered			0 \$0	\$	0 \$	0 \$	so \$	0 \$0	
8.	CWIP Additions, Amortization & Return from most recent Projections			so \$0		0 \$	0 5	\$0\$	50 \$0	
9.	(Over) / Under Recovery (Line 7 - Line 8)				•					
٥.	<b>\</b> -									

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Pre-Construction Costs

[Section (5)(c)1.b.]

Schedule AE-2 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual/estimated true-up of Construction costs based on actual/estimated Construction expenditures for the current year and the previously filed expenditures

For the Year Ended 12/31/2009

СОМР	ANY: FLORIDA POWER & LIGHT COMPANY	for the curre for such cur		Witness: Winnie Powers					
оск	ET NO.: 090009-Ei	(I) Projected	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) 12 Month Total	
ine		July	August	September	October	November	December	Total	
No.				Jurisdictiona	al Dollars				
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Nuclear CWIP Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Unamortized CWIP Base Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Amortization of CWIP Base Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0		
	Average Net Unamortized CWIP Base Eligible for Return								
5.	Return on Average Net Unamortized CWIP Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	a. Equity Component (Line 5b* .61425) (a)	\$(		) \$0	\$0	) \$0	\$0	\$0	
	<ul> <li>Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)</li> </ul>	\$(		) \$0	\$(	) \$(	\$0	\$0	
	c. Debt Component (Line 4 x 0.001325847) (c)				\$	3 \$1	) \$0	\$0	
6.	Total Return Requirements (Line 5b + 5c)				3 \$	0 \$	0 \$0	0 \$0	
7.	Total Costs to be Recovered	<del></del> \$		0 \$1		0 \$	0 \$0	0 \$0	
8.	CWIP Additions, Amortization & Return from most recent Projections			50 \$		0 \$	0 \$	0 \$0	
9.	(Over) / Under Recovery (Line 7 - Line 8)		0 \$						

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%
(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filling: Construction Costs

[Section (5)(c)1.b.]

Schedule AE-3 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on construction expenditures, based on actual/estimated carrying costs on construction expenditures for the current

carrying costs on construction expenditures for the current year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

Witness: Winnie Powers

DOCKET NO .: 090009-EI

Line	· ·	(A) Beginning	(B) Actual	(C) Actual	(D) Actual	(E) Projected	(F) Projected	(G) Projected	(H) 6 Month
No.		of Period	January	February	March	April	May	June	Total
1.	Nuclear CWIP Additions	\$72,993,007	\$14,809,667	\$15,627,996	Jurisdictional Dollars \$10,418,610	\$25,658,954	\$25,971,038	\$30,405,715	\$122,891,981
<u>.</u>	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unamortized Carrying charge Eligible for return	\$2,357,995	\$2,046,912	\$1,735,828	\$1,424,745	\$1,113,661	\$802,577	\$491,494	\$7,615,217
	Amortization of Carrying charge	\$3,733,003	\$311,084	\$311,084	\$311,084	\$311,084	\$311,084	\$311,084	\$1,866,502
	CWIP Base Eligible for Return (Beg Bal + Line 1 - 2 - 4)	75,351,002	89,849,585	105,166,498	115,274,025	140,621,895	166,281,849	196,376,481	\$196,376,481
	Average Net CWIP Additions		\$82,600,294	\$97,508,042	\$110,220,261	\$127,947,960	\$153,451,872	\$181,329,165	n/a
	Return on Average Net CWIP Additions								
i	a. Equity Component (Line 6b* .61425) (a)		\$377,436	\$445,556	\$503,643	\$584,649	\$701,187	\$828,570	\$3,441,041
1	o. Equity Comp. grossed up for taxes (Line 5 * 0.007439034) (a) (b) (c)		\$614,466	\$725,366	\$819,932	\$951,809	\$1,141,534	\$1,348,914	\$5,602,021
	c. Debt Component (Line 5 x 0.001325847) (c)		\$109,515	\$129,281	\$146,135	\$169,639	\$203,454	\$240,415	\$998,439
	Total Return Requirements (Line 6b + 6c)/ Total Costs to be Recovered (Line 6b	+ 6c +4)	\$723,982	\$854,646	\$966,067	\$1,121,449	\$1,344,987	\$1,589,329	\$6,600,460
	Total Return Requirements from most recent Projections		\$712,397	\$790,730	\$874,397	\$965,001	\$1,091,686	\$1,242,145	\$5,676,357
0.	Difference (Line 9 - Line 10)		\$11,585	\$63,916	\$91,670	\$156,448	\$253,301	\$347,183	\$924,103

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

(d) To include a return on the actual 2008 balances (line 3) ar	id reflect the recover	y or prior actual estimated b	alances (line 4).
Line 3 and Line 4 Beginning Balances include:	2008 AE-3	2008 T-3	Difference
2008 Construction Carrying Costs (Schedule T-3 Line 3)	\$3,740,411	\$2,363,019	\$1,377,391
2008 DTA Carrying Costs (Schedule T-3A Line 8)	(\$7,407)	(\$5,024)	(\$2,383)
	\$3,733,003	\$2,357,995	\$1,375,008
			***************************************

(e) Transfers to Plant in Service represent the Nuclear CWIP additions placed into service in October 15, 2009. Reference Appendix A

Page 1 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

Actual & Estimated Filling: Construction Costs

Schedule AE-3 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on construction expenditures, based on actual/estimated

carrying costs on construction expenditures for the current year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

Witness: Winnie Powers

[Section (5)(c)1.b.]

DOCKET NO.: 090009-Et

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.	Nuclear CWIP Additions		\$22,494,198	\$20,737,869	lurisdictional Dollars \$21,938,115	\$20,516,534	\$27,903,076	\$20,039,711	\$256,521,483
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$2,433,380	\$0	\$0	\$2,433,380
3.	Unamortized Carrying charge Eligible for return		\$180,410	(\$130,674)	(\$441,757)	(\$752,841)	(\$1,063,924)	(\$1,375,008)	(\$1,375,008)
4.	Amortization of Carrying charge		\$311,084	\$311,084	\$311,084	\$311,084	\$311,084	\$311,084	\$3,733,003
5.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$196,376,481	\$218,559,596	\$238,986,381	\$260,613,412	\$278,385,482	\$305,977,474	\$325,706,101	\$325,706,101
6.	Average Net CWIP Additions		\$207,468,038	\$228,772,988	\$249,799,897	\$269,499,447	\$292,181,478	\$315,841,788	n/a
7.	Return on Average Net CWIP Additions								
á	a. Equity Component (Line 6b* .61425) (a)		\$948,010	\$1,045,361	\$1,141,442	\$1,231,458	\$1,335,102	\$1,443,216	\$10,585,631
ŀ	b. Equity Comp. grossed up for taxes (Line 5 * 0.007439034) (a) (b) (c)		\$1,543,362	\$1,701,850	\$1,858,270	\$2,004,816	\$2,173,548	\$2,349,558	\$17,233,424
(	c. Debt Component (Line 5 x 0.001325847) (c)		\$275,071	\$303,318	\$331,196	\$357,315	\$387,388	\$418,758	\$3,071,485
8.	Total Return Requirements (Line 6b + 6c)/ Total Costs to be Recovered (Line 6b	+ 6c +4)	\$1,818,433	\$2,005,168	\$2,189,466	\$2,362,131	\$2,560,936	\$2,768,316	\$20,304,909
9.	Total Return Requirements from most recent Projections		\$1,482,898	\$1,848,520	\$2,272,622	\$2,682,192	\$3,044,595	\$3,297,724	\$20,304,907
10.	Difference (Line 9 - Line 10)		\$335,535	\$156,648	(\$83,155)	(\$320,061)	(\$483,659)	(\$529,409)	\$2

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

(d) To include a return on the actual 2008 balances (line 3) and reflect the recovery of prior actual estimated balances (line 4).										
Line 3 and Line 4 Beginning Balances include:	2008 AE-3	2008 T-3	Difference							
2008 Construction Carrying Costs (Schedule T-3 Line 3)	\$3,740,411	\$2,363,019	\$1,377,391							
2008 DTA Carrying Costs (Schedule T-3A Line 8)	(\$7,407)	(\$5,024)	(\$2,383)							
	\$3,733,003	\$2,357,995	\$1,375,008							

(e) Transfers to Plant in Service represent the Nuclear CWIP additions placed into service in October 15, 2009. Reference Appendix A

Page 2 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

Schedule AE-3A (Actual/Estimated)

Actual & Estimated Filing: Deferred Tax Carrying Costs

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current

year.

For the Year Ended 12/31/2009

[Section (5)(c)1.b.]

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.			(Ā) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
				•						
1.	Construction Period Interest (Schedule AE-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Recovered Costs Excluding AFUDC			\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments (d)			\$29,787	\$29,787	\$29,787	\$29,787	\$29,787	\$29,787	\$178,725
4.	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (e)	-	(\$357,449)	(\$327,662)	(\$297,875)	(\$268,087)	(\$238,300)	(\$208,512)	(\$178,725)	(\$178,725)
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	(\$137,886)	(\$126,396)	(\$114,905)	(\$103,415)	(\$91,924)	(\$80,434)	(\$68,943)	(\$68,943)
6.	a. Average Accumulated DTA/(DTL)			(\$132,141)	(\$120,650)	(\$109,160)	(\$97,669)	(\$86,179)	(\$74,688)	
	b. Prior months cumulative Return on DTA/(DTL)			(\$5,024)	(\$4,393)	(\$3,815)	(\$3,291)	(\$2,821)	(\$2,405)	(\$2,045)
	c. Average DTA/(DTL) including prior period return subtotal			(\$137,165)	(\$125,043)	(\$112,975)	(\$100,961)	(\$89,000)	(\$77,094)	
7.	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b* .61425) (a)			(\$627)	(\$571)	(\$516)	(\$461)	(\$407)	(\$352)	(\$2,935)
	b. Equity Comp. grossed up for taxes (Line 6c * 0.007439034) (a) (b) (c)			(\$1,020)	(\$930)	(\$840)	(\$751)	(\$662)	(\$574)	(\$4,778)
	c. Debt Component (Line 6c x 0.001325847) (c)			(\$182)	(\$166)	(\$150)	(\$134)	(\$118)	(\$102)	(\$852)
8.	Total Return Requirements (Line 7b + 7c)		-	(\$1,202)	(\$1,096)	(\$990)	(\$885)	(\$780)	(\$676)	(\$5,629)
9.	Total Return Requirements from most recent Projections			(\$1,833)	(\$1,674)	(\$1,514)	(\$1,355)	(\$1,196)	(\$1,036)	(\$8,608)
10.	Difference (Line 8- Line 9)		-	\$631	\$578	\$524	\$470	\$416	\$360	\$2,979

Page 1 of 2

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

<sup>(</sup>d) Other Adjustment represents the turn around of the book tax expense deduction related to the debt component of the carrying charges calculated on 2008 AE-3, Line 6c amortized over 12 months. Other Adjustments \$357,449

<sup>(</sup>e) Line 4 Beginning Balance is the Ending Balance of 2008 T-3A, Line 4.

Schedule AE-3A (Actual/Estimated)

[Section (5)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current

vear

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

	Unamortized Carrying charge Eligible for return	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
ine Io.	Amortization of Carrying charge	Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
-	, , , , , , , , , , , , , , , , , , , ,	Of F CHOO	. July		Jurisdictional		NOVEITIOEI	December	TOTAL
	Construction Period Interest (Schedule AE-3B, Line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
•	Recovered Costs Excluding AFUDC		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other Adjustments (d)		\$29,787	\$29,787	\$29,787	\$29,787	\$29,787	\$29,787	\$357,449
•	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (e)	(\$178,725)	(\$148,937)	(\$119,150)	(\$89,362)	(\$59,575)	(\$29,787)	(\$0)	(\$0
	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575% (\$68,943)	(\$57,453)	(\$45,962)	(\$34,472)	(\$22,981)	(\$11,491)	(\$0)	(\$0
a	. Average Accumulated DTA/(DTL)		(\$63,198)	(\$51,707)	(\$40,217)	(\$28,726)	(\$17,236)	(\$5,745)	
b	. Prior months cumulative Return on DTA/(DTL)		(\$2,045)	(\$1,740)	(\$1,491)	(\$1,299)	(\$1,163)	(\$1,085)	(\$1,065)
c.	. Average DTA/(DTL) including prior period return subtotal		(\$65,243)	(\$53,447)	(\$41,708)	(\$30,025)	(\$18,399)	(\$6,831)	
	Carrying Cost on DTA/(DTL)								
a.	. Equity Component (Line 7b* .61425) (a)		(\$298)	(\$244)	(\$191)	(\$137)	(\$84)	(\$31)	(\$3,920)
b.	. Equity Comp. grossed up for taxes (Line 6c * 0.007439034) (a) (b) (c)		(\$485)	(\$398)	(\$310)	(\$223)	(\$137)	(\$51)	(\$6,382)
c.	. Debt Component (Line 6c x 0.001325847) (c)		(\$87)	(\$71)	(\$55)	(\$40)	(\$24)	(\$9)	(\$1,137)
	Total Return Requirements (Line 7b + 7c)		(\$572)	(\$468)	(\$366)	(\$263)	(\$161)	(\$60)	(\$7,519)
	Total Return Requirements from most recent Projections		(\$877)	(\$717)	(\$558)	(\$399)	(\$239)	(\$80)	(\$11,478)
).	Difference (Line 8- Line 9)		\$305	\$249	\$192	\$136	\$78	\$20	\$3,959

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

Page 2 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

<sup>(</sup>d) Other Adjustment represents the turn around of the book tax expense deduction related to the debt component of the carrying charges calculated on 2008 AE-3, Line 6c amortized over 12 months.

\$357,449

<sup>(</sup>e) Line 4 Beginning Balance is the Ending Balance of 2008 T-3A, Line 4.

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

Actual & Estimated Filing: Construction Period Interest

Schedule AE-3B (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current

year.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.b.]

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
			-		Jurisdictional Do	lars			
1.	Beginning Balance		\$95,255,590	\$107,258,596	\$116,673,623	\$131,907,909	\$157,566,863	\$183,537,901	
2.	Additions Site Selection		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction (Schedule AE-6 Line 18 + Line 35)		\$12,003,005	\$9,415,027	\$15,234,286	\$25,658,954	\$25,971,038	\$30,405,715	\$118,688,026
4.	Other Adjustments		-	-	-	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)		\$101,257,093	\$111,966,110	\$124,290,766	\$144,737,386	\$170,552,382	\$198,740,759	
6.	CPI Rate (a)		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	,\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$95,255,590	\$107,258,596	\$116,673,623	\$131,907,909	\$157,566,863	\$183,537,901	\$213,943,617	\$213,943,617

(a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

(b) Other Adjustments are Pension & Welfare Benefit Credit on a jurisdictionalized basis and adjusted for participants ownership for the calculation of CPI. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

	2008 ACTUAL	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	6 mth to	tal
Pension & Welfare Benefit credit	112,186	-	-	-				\$	•
P&W benefit credit for tax (for engineering)	-	-	-					\$	-
Business Meals		-	-	-				\$	-
	112,186	-	_	-	- ""	-	-	\$	-

Page 1 of 2

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Construction Period Interest

[Section (5)(c)1.b.]

Scried	ule AE-3D (Actual/Estimated)	Actual & Estimated I	illing: Construction	Period interest	<del></del>				
	DA PUBLIC SERVICE COMMISSION  ANY: FLORIDA POWER & LIGHT COMPANY	EXPLANATION:		culation of the Act eriod interest for th				For the Year En	ded 12/31/2009
DOCK	ET NO.: 090009-E!							Witness: Winnie	Powers
Line No.		(I) Begin of Pe	ning Projected	(K) Projected August	(L) Projected September Jurisdictional Do	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.	Beginning Balance		\$213,943,617	\$236,437,815			\$299,630,333	\$327,533,408	
2.	Additions Site Selection		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction (Schedule AE-6 Line 18 + Line 35)		\$22,494,198	\$20,737,869	\$21,938,115	\$20,516,534	\$27,903,076	\$20,039,711	\$252,317,529
4.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)		\$225,190,716	\$246,806,749	\$268,144,741	\$289,372,066	\$313,581,870	\$337,553,264	:
6.	CPI Rate (a)		0.000000%	6 0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$213,94	3,617 \$236,437,815	\$257,175,684	\$279,113,799	\$299,630,333	\$327,533,408	\$347,573,119	\$347,573,119

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

42 MANTH

Schedule AF-3B (Actual/Estimated)

	<u>July</u>	August	September	October	<u>November</u>	December	12 MR <u>To</u>	<u>tal</u>
Pension & Welfare Benefit credit							\$	-
P&W benefit credit for tax (for engineering)							\$	-
Business Meals							\$	
			-				\$	

Page 2 of 2

<sup>(</sup>b) Other Adjustments are Pension & Welfare Benefit Credit on a jurisdictionalized basis and adjusted for participants ownership. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Costs Actual & Estimated Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

Schedule AE-4 (Actual/Estimated)

32

Difference (Line 24-25)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the Actual/Estimated CCRC Recoverable O&M projected

monthly expenditures by function for the current year.

All Site Selection costs also included in Pre-Construction costs must be identified.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI Witness: Winnie Powers and Rajiv S. Kundalkar (A) (B) (C) (D) (E) (F) (G) (H) (1) (3)(K) (L) (M) Line Actual Actual Actual Projected Projected Projected Projected Projected Projected Projected Projected Projected 12 Month No. Description January February March April May June July August September October November December Total Legal Accounting Corporate Communication Corporate Services IT & Telecom Regulatory Human Résources Public Policy Community Relations 10 Corporate Communications 11 Subtotal A&G 12 Energy Delivery Florida 13 Nuclear Generation 208,000 45,000 45,000 45,000 45,000 45,000 45,000 45,000 45,000 568,000 14 Transmission 15 Total O&M Costs 208,000 45,000 45,000 45,000 45,000 45,000 45,000 45,000 45,000 568,000 16 Participants Credits PSL unit 2 (a) 17 OUG \$0 \$0 \$0 (\$3,179)(\$685) (\$685) (\$685) (\$685) (\$685) (\$685) (\$685)(\$685)(\$8,660)18 **EMPA** (\$4,597) (\$991) (\$991) (\$991) (\$991) (\$991) (\$991) (\$991)(\$991)(12,523)19 Total Participants Credits PSL unit 2 (\$7,777) (\$1,676) (\$1,676) (\$1,676) (\$1,676) (\$1,676) (\$1,676) (\$1,676) (\$21,183) (\$1,676) 21 Total FPL O&M Costs 200,223 43,324 43,324 43,324 43,324 43,324 43,324 43,324 546,817 43,324 22 Jurisdictional Factor (A&G) 23 Jurisdictional Factor (Distribution) 24 Jurisdictional Factor (Nuclear - Production - Base)  $0.99570135 \\ \phantom{0}0.99570135 \\ \phantom{0}0.99$ 25 Jurisdictional Factor (Transmission) 26 Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) 27 28 Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 2 199,363 43,138 43,138 43,138 43,138 43,138 43,138 43,138 43,138 544,467 29 Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) 30 Total Jurisdictional Recoverable O&M Costs 199,363 43,138 43,138 43,138 43,138 43,138 43,138 43,138 43.138 544.467 31 Total Jurisdictional O&M Costs From Most Recent Projection

199,363

43,138

43,138

43,138

43.138

43.138

43.138

43.138

43,138

544,467

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Costs Actual & Estimated Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

Schedule AE-5 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the Actual/Estimated Other Recoverable O&M projected

monthly expenditures by function for the current year.

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Rajiv S. Kundalkar

For the Year Ended 12/31/2009

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected <u>Ap</u> ril	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected <u>A</u> ugust	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legal													(
2	Accounting													Č
3	Corporate Communication													C
4	Corporate Services													Ċ
5	IT & Telecom													C
6	Regulatory													Ç
7	Human Resources													r
8	Public Policy													c
9	Community Relations													C
10	Corporate Communications	_												c
11	Subtotal A&G	0	0		0 0	0	0			0	C	0	. 0	, (
12	Energy Delivery Florida													C
13	Nuclear Generation													C
14	Transmission													c
15	Total O&M Costs	0	0		0 0	0	0	0		0	0	0	0	0
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0		0 0	n	. 0	O	ď	. 0		. 0	. 0	) 0
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	0		0 0	0		-	_					
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	0	ů.		0 0	0		0	0					
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	0	0		0 0	•	0	0	0	. 0	-	•	•	
24	Total Jurisdictional Recoverable O&M Costs	0	ō		0 0		0	0		<u>_</u>				, ,
25	Total Jurisdictional O&M Costs From Most Recent Projection													
26	Difference (Line 24 - 25)	0	0		0 0		0	0				. 0	0	

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Monthly Expenditures

Schedule AE-6 (Actual/Estimated)

[Section (5)(c)1.b.] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

EXPLANATION:

Provide the actual/estimated monthly expenditures by major tasks performed within Construction categories for the current year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2009

									Witness: Winnie Powers and Rajiv S. Kundalkar						
Line	(A) Actual	(B) Actual	(C) Actual	(D) Actual	(E) Projected	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)
No. Description	YTD 2008	January	February	March	April	Projected May	Projected June	Projected	Projected	Projected	Projected	Projected	Projected	12 Month	PTD
· -			- GOI GOIL	MBIGI	April	Iviay	June	July	August	September	October	November	December	Total	Total
1 Construction:															
2 Generation:															
3 License Application	29,509,091	4,370,804	4,907,915	8.143.998	6.300.525	5 671 235	4.831.791	5.605.035	4,494,543	4,270,213	0.000.000				
4 Engineering & Design	5,087,650	790,511	746,183	1.611.573	910.064	857.404	857,404	857.404	857,404	4,270,213 857,404	3,572,657	3,480,907	3,347,849	58,997,472	88,506,56
5 Permitting	1,093,519	1,956	11.981	88,492		001,404	007,100	037,404	007,404	057,404	773,404	773,404	773,404	10,665,567	15,753,21
6 Project Management	12,207,968	1,292,783	1,478,287	1,463,538	1.842.064	1.789.404	1,789,845	1,869,406	1,869,402	1,869,402				102,430	1,195,94
7 Clearing, Grading, and Excavation	0					1,100,404	1,703,043	1,009,400	1,009,402	1,869,402	1,661,404	1,661,403	1,660,889	20,247,828	32,455,79
8 On-Site Construction Facilities	0					_		-	-	-	-	-	•	-	•
9 Power Block Engineering, Procurement, etc.	51,837,763	5,854,501	2,700,061	4,494,904	16.975.334	18.094,794	23.596.002	14.631.548	13,943,456	45 500 700			•	-	-
10 Non-Power Block Engineering, Procurement, etc.	18,314	-		90.150	10,010,004	10,057,757	20,000,002	14,031,345	13,943,430	15,396,709	14,903,357	22,460,419	14,744,116	167,795,201	219,632,96
11 Total Generation costs	99,754,304	12,310,555	9.844,427	15,892,655	26,027,987	26,412,838	31,075,042	22,963,393	D4 404 B88					90,150	108,46
12 Participants Credits PSL unit 2(b)				19,002,000	20,021,007	20,412,030	31,075,042	22.903,393	21,164,806	22,393,729	20,910,823	28,376,134	20,526,259	257,898,648	357,652,95
13 OUC	(1,766,973)	(123,605)	(158,928)	(242,264)	(203,433)	(206,441)	(242.004)	(470.404)						-	
14 FMPA	(2,555,208)	(132,126)	(229,825)	(350,336)	(294,184)	(298,533)	(242,881) (351,228)	(179,481)	(165,423)	(175,028)	(163,438)	(212,248)		(2,275,239)	(4,042,212
15 Total participants credits PSL unit 2	(4,322,181)	(255,731)	(388,753)	(592,600)	(497,617)	(504,975)	(594,109)	(259,546)	(239,217)	(253,107)	(236,346)	(306,930)		(3,243,589)	(5,798,798
16 Total FPL Generation Costs	95,432,123	12,054,825	9,455,674	15,300,056	25,530,370	25.907.864		(439,026)	(404,640)	(428,135)	(399,784)	(519,178)	(494,280)	(5,518,829)	(9,841,010
17 Jurisdictional Factor	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	30,480,933	22,524,366	20,760,166	21,965,594	20,511,039	27,856,956	20,031,978	252,379,819	347,811,942
18 Total FPL Jurisdictional Generation Costs	95,021,894	12,003,005	9,415,027	15,234,286	25,420,624	25,796,495	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.9957013
19 Adjustments		1,000,000	3,410,027	13,234,200	20,420,624	25,790,490	30,349,906	22,427,542	20,670,926	21,871,171	20,422,869	27,737,208	19,945,868	251,294,927	346,316,821
20 Non-Cash Accruals (d)	22,283,090	(2,803,016)	(6,225,331)	4.879.970											
21 Other Adjustment (c) (d)	(159,100)	(15,762)	(14,461)	(43.504)										(4.148,377)	18.134.713
22 Total Adjustments	22,123,990	(2,818,778)	(6,239,792)	4.836.466										(73,727)	(232.827
23 Jurisdictional Factor	0.99570135	0.99570135	0.99570135	0.99570135	0.00570405	A 22220100		•	-	•				(4,222,104)	17,901,886
24 Total Jurisdictional Adjustments	22,028,887	(2,806,661)	(6,212,969)	4.815.676	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.9957013
25	22,020,007	(2,000,001)	(0,212,909)	4,815,576	-	-	-	-				-		(4,203,954)	17,824,932
26 Total Jurisdictional Generation Costs Net of Adjustments	72,993,007	14,809,667	15.627.996	10,418,610	** ***									( - 1	,
27	, E,550,007	14,000,007	13,027,990	10,418,610	25,420,624	25,796,495	30,349,906	22,427,542	20,670,926	21,871,171	20,422,869	27,737,208	19,945,868	255,498,881	328,491,888
28 Transmission:										-	***				<b>420</b>   10 1  1000
29 Line Engineering															
30 Substation Engineering	0				8,400	3,000	3,000	3,000	3,000	3,000	3.000	4,200	3.000	33,600	33,600
31 Line Construction	ū				48,005	60,486	53,111	64,016	64,305	64,305	91,171	91,350	91,350	628,099	628,099
32 Substation Construction	0				183,212	112,000	-	-	-		-	71,213	01,000	366,425	366,425
33 Total Transmission Costs												. ,,=,,0		000,420	360,423
34 Jurisdictional Factor	0.0040000	A 0040000			239,617	175,486	56,111	67,016	67,305	67.305	94,171	166,763	94,350	1,028,124	1.028.124
35 Total Jurisdictional Transmission Costs	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.9946288
36 Adjustments					238,330	174,543	55,810	66,656	66,943	66.943	93,665	165,867	93.843	1,022,602	1,022,602
37 Non-Cash Acquais													30,013	1,022,002	1,022,002
38 Other Adjustments	0														
39 Total Adjustments	0													•	•
40 Jurisdictional Factor	0	0	0	0	0	0	0	0	0	. 0					
41 Total Jurisdictional Adjustments	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.0040
42 Total Jurisoktional Adjustments	0	0	0	0	0	0	0	0	0	0.00402000	0.00402003	3.00402000	0.99462885	0.99462885	0.9946288
43 Total Jurisdictional Transmission Costs Net of Adjustments															
43 Total Jurisdictional Transmission Costs Net of Adjustments	0				238,330	174,543	55,810	66,656	66,943	66,943	93,665	165.867	93.843	1.022.602	4 000
									50,040	V-0,0+D	33,000	100,007	93,843	1,022,602	1,022,602
45 Total Jurisdictional Construction Costs Net of Adjustments	72,993,007	14,809,667	15,627,996	10,418,610	25,658,954	25.971.038	30,405,715	22,494,198	20,737,869	21.938.115	20.516.534	27 200 070	00.000.744		
								52,754,150	20,707,000	£1,000,110	20,010,034	27,903,076	20,039,711	256,521,483	329,514,490

(a) The costs associated with the expansion of the Turkey Point and St. Lucle Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission Issued Order No. PSC-08-0021-F07-EI approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-6.0423, F.A.C. is applicable to the costs of the uprate project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress Account 107 and carrying charges began accruring.

(b) Adjusted for billings at actual ownership amounts recorded at participant ownership rates of 6.08951% for OUC and 8.806% for FMPA.

(c) Other adjustments represent Pension & Welfare Benefit credit. P&W Jurisdictional Computation

	<u>January</u>			April Mar	( June	July	August	September	October	November	December	Terri
Other Adjustments	(15,762)				_			44DIMINE.	<del>QQIQDBI</del>	HOADIIDE	Dardinger	Total
Jurisdictional Factor	0.99570135											\$ (73,727)
	\$ (15,694)	\$ (14,399)	\$ (43,317)	\$ 5	\$	· \$	- \$ -	\$	\$ -	5 -		0.99570135 \$ (73,410)
												<b>→</b> (73,410)

(d) Non-cash accruals and other adjustments are net of participants for PSL2 (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

(e) Jurisdictional separation factor changed effective 01/01/09 from 0.99648888 to .99570135

[Section (5)(c)1.a.1

Schedule	e AE-6A (Actual/Estimated)	St. Libre and Turkey Furth Upter Project  Construction Costs and Carrying Costs on Construction Cost Balance  Actual & Estimated Filing: Monthly Expenditures	[Section (8)(d)]
FLORIDA	PUBLIC SERVICE COMMISSION	EXPLANATION: Provide a description of the major tasks performed within Construction categories for the current year.	
COMPAN	IY: FLORIDA POWER & LIGHT COMPANY	within Construction categories for the current year.	For the Year Ended 12/31/2009
DOCKET	NO.: 090009-EI		Witness: Rajiv S, Kundalkar
Line No. Majo	or Task	Description - Includes, but is not limited to:	
	struction period: eration:		
3	License Application	NRC requirements associated with the operating license (Nuclear Steam Supply System and Balance of Plant contracts for License Amendment Request)	
4	Engineering & Design	Utility and contracted engineering support staff	
5	Permitting	Site certification and construction permits	
6	Project Management	FPL and Contractor staff required to oversee/manage project	
7	Clearing, Grading and Excavation		
8	On-Site Construction Facilities		
9	Power Block Engineering, Procurement, etc.	Power block equipment and facilities engineering packages, material procurement, and implementation labor. Modifications/activities with significant costs in 2009 below.	
a	PSL & PTN EPC Contractor	Engineering, Procurement & Construction (EPC) Contractor mobilized for project management, engineering and construction supervision.	
b	Turkey Point (PTN) 3&4 Generator Rotor Replacement	Procure new rotors for Generators, Installation later.	
	Es Innin (DEI ) 192 Comments Comments	Burn and the second of the sec	

Non-power block equipment and facilities engineering packages, material procurement, and implementation tabor (training simulator upgrades).

Procure PSL heat exchangers. Installation later.

Procure components. Installation later,

Procure components for upgrade of Generators. Installation later.

Procure new rotors and related equipment for PSt, Low Pressure Turbines. Installation later.

Procure major PTN Condenser components (accrued progress payments). Installation later.

Procure PSL & PTN Feedwater Heaters (accrued progress payments). Installation later.

Procure PSL & PTN MSRs (accrued progress payments). Installation later.

St. Lucie (PSL) 1&2 Generator Components

PTN 3&4 Condenser Component Procurement

PTN 3&4 Feedwater Pump & Motor Procurement

PSL & PTN Moisture Separator Reheater (MSR) Procurement

PSL Turbine Cooling Water (TCW) Heat Exchanger Procurement

PSL & PTN Feedwater Heater Procurement

Non-Power Block Engineering, Procurement, etc.

10

PSL 1&2 Low Pressure Turbine Internals

Page 1 of 1

## St. Lucie and Turkey Point Uprate Proje Construction Costs and Carrying Costs on Construct Actual & Estimated Filing: Variance Explanations

Schedule AE-6B (Actual/Estimated) FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

[Section (8)(d)]

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide annual variance explanations comparing the actual/estimated expenditures to the most recent projections for the current period filed with the Commission.

For the Year Ended 12/31/2009

Witness: Rajiv S. Kundalkar

					Witness: Rajiv S. Kundalkar
Line		(A)	(B)	(C)	
lo.		Total	Total	Total	(D)
		Actual/Estimated	Projected	Variance	Frankrick
	Construction:			73.161100	Explanation
	Generation:				
	License Application				
	Engineering & Design	58,997,472	37,865,177	21,132,295	
	Permitting	10,665,567	9,064,184		Increased resource estimate for icense application and deferral of planned 2008 progress into 2009 because of vendor statting.  Minor differences in planned staffing purporate.
	Permitting	102,430	1,690,981	1,601,383	
	Project Management	20,247,828	13,164,445	(7.588,551)	Permitting scope assentially complete as once
	Cleaning, Grading and Excavation	•	73,104,443	7,083,383	Reflects correct estimate of cost for owner project management.
	On-Site Construction Facilities				halos transpariaris.
_	Power Block Engineering, Procurement, etc.	167,795,201	470.004.400	•	
0	Non-Power Block Engineering, Procurement, etc.	90,150	179,061,123	(11.265.922)	Primarily payment schedules for long lead time equipment have cash outlays later in project than projection
1	Total Generation costs	257,898,648		90,150	Milestone payments for simulator medifications
2		237,096,046	240,845,910	17,052,738	by by a company in an indicate incompany
3					
4					
5					
7	Transmission:				
8	Line Engineering				
9	Substation Engineering				
)	Clearing				
	Other				
	Total Transmission Costs				
,	Tarismission Costs				
į.					

Page 1 of 1

### St. Lucie and Turkey Point Uprate Pro Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Technology Selected

[Section (8)(b)]

Schedule AE-7 (Actual/Estimated)

DOCKET NO.: 090009-EI

and 4 to generate electricity.

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

COMPANY: FLORIDA POWER & LIGHT COMPANY

and the factors leading to its selection.

For the Year Ended 12/31/2009

Witness: Rajiv S. Kundalkar

The Extended Power Uprate Project is using the existing commercial light water pressurized water reactor technology being used at St. Lucie units 1 and 2 and the Turkey Point units 3

A detailed comprehensive engineering review of the nuclear steam supply system will be performed to determine the amount of power that the plant can be increased within the original design parameters of each unit.

Once the nuclear steam supply system power increase has been established a detailed comprehensive engineering evaluation will be performed on the secondary systems to determine the capability of the installed equipment to operate efficiently and as designed within the increased power to be generated. This will include steam moisture content, steam pressure, steam flow, main steam turbine capabilities, condenser, condensate, heater drains, and feedwater capabilities to operate with the higher power levels. Engineering evaluations will also include the capabilities of the component cooling water systems, the main turbine generator electrical output, main and auxiliary transformers, electrical breakers, and electrical system interconnection requirements to operate at the higher power levels.

Following the engineering evaluations, materials and equipment needed to support the extended power uprate will be purchased. Installation of the equipment will be performed during scheduled plant outages.

This technolgy was selected to provide increased electrical output from exisiting nuclear power plant units because it has been implemented successfully at other nuclear power plants. A review of the electrical power output increase at other nuclear units and a feasability study of the St. Lucie and Turkey Point units resulted in positive results for economically increasing the electrical power output without an increase in the "footprint" of the existing sites. FPL has determined that increasing the electrical output of the existing nuclear power plant units is the most cost-effective option to meet the demand for electrical energy while enhancing fuel diversity and minimizing environmental impacts, including the avoidance of greenhouse gas (GHG) emissions.

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed

Schedule AE-8 (Actual/Estimated)

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

For the Year Ended 12/31/2009

Witness: Rajiv S. Kundalkar

	(A)	(B)	(C)	(D)_	(E)	(F)	(G)	(H)	(1)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2008)	Estimate of amount to be Expended in Current Year (2009)	Estimated Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	117809	Open	11/03/08 - open	11/03/08 - apen					Bechtel	Competitive Bid	
2	116088	Open	12/03/08 - open	12/03/08 - open					Siemens	Single Source/OEM	
3	117820	Open	11/03/08 - open	11/03/08 - open					Bechtel	Competitive Bid	
4	116090	Open	12/04/08 - open	12/04/08 - <i>op</i> en					Siemens	Single Source/OEM	
5	118328	Open	12/19/08 - open	12/19/08 - open					TEi	Competitive Bid	
6	104980/119653	Open	06/16/07 - open	6/16/07 - open					Westinghouse	Single Source/OEM	
7	104980/119078	Open	06/16/07 - open	6/16/07 - open					Westinghouse	Single Source/OEM	
8	118206	Open	12/17/08 - open	12/17/08 - open					TEi	Competitive Bid	
9	118205	Open	12/17/08 - open	12/17/08 - open					TEi	Competitive Bid	
10	118241	Open	19/19/08 - open	19/19/08 - open					TEi	Competitive Bid_	
11	112221	Open	04/22/08 - 12/31/12	04/22/08 - 12/31/12					Shaw - Stone & Webster	Single Source	
12	112177	Open	04/22/08 - 12/31/12	04/22/08 - 12/31/12					Shaw - Stone & Webster	Single Source	
13	118271	Open	12/19/08 - open	12/19/08 - open					Westinghouse	Single Source	
14	117272	Open	11/13/08 - open	11/13/08 - open					American Crane & Equip.	Single Source	
15	118224	Open	12/17/08 - open	12/17/08 - open					TEi	Competitive Bid	
16	118003	Open	12/15/08 - open	12/15/08 - open					TAW	Single Source	
17	115465	Open	09/03/08 - open	09/03/08 - open					Proto-Power	Single Source	
18	118278	Open	12/19/08 - open	12/19/08 - open					TEi	Competitive Bid	
19	<u>10572</u> 0	Open	05/28/08 - open	05/28/08 - open					AREVA	Single Source/OEM	
20	105353	Open	07/18/08 - open	07/18/08 - open					Shaw - Stone & Webster	Single Source	
21	116796	Open_	10/29/08 - open	10/29/08 - open					Cameron	Single Source	
22	<u>1161</u> 07	Open	9/29/08 ~ open	9/29/08 - open					Cameron	Single Source	
23	108876	Орел	08/11/08 - open	08/11/08 - open				Ĭ	TSSD	Single Source	
_24	114114	Open	07/08/08 - open	07/08/08 - open					Richard Sipos	Single Source	

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8 (Actual/Estimated)

Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection,

the identity and affiliation of the vendor, and current status

of the contract.

For the Year Ended 12/31/2009

Witness: Rajiv S. Kundalkar

	_(A)	(B)	(C)	<u>(</u> D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2008)	Estimate of amount to be Expended in Current Year (2009)	Estimated Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
25	115036	Open	08/20/08 - open	08/20/08 - open					Babcock & Wilcox	Single Source	
26	112228	Open	11/18/08 - open	11/18/ <u>08</u> - open					Westinghouse	Single Source	
27	116583	Open	10/15/08 - 12/01/09	10/15/08 - 12/01/09					Nuclear Logistics, Inc.	Competitive Bid	
28	113030	Open	12/16/08 - open	12/16/08 - open					FPL Seabrook	Single Source	
29	115391	Open	08/29/08 - 06/24/09	08/29/08 - 06/24/09					Numerical Applications Inc.	Single Source	
30	115488	Open	09/04/08 - 01/31/09	09/04/08 - 01/31/09					Proto-Power	Single Source	
31	112987	Open	05/20/08 - 12/31/08	05/20/08 - 9/13/09					Numerical Applications Inc.	Single Source	
33	115297	Open	08/27/08	03/09/09					Areva	Single Source	
34	115351	Open	09/11/08	09/11/08 - Open					SPX	Single Source	<u> </u>

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) In house or external for resources.

Adjustment to Column F and G: The Estimate of Final Contract Amount (column H) values have not changed. The original submittal included actual amounts expended through March 2008, rather than prior year end as indicated on the schedule.

Note 2: Method of Selection column should also specify: (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Cos Actual & Estimated Filing: Co		[Section (8)(c)]	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION	Provide additional details of contracts executed in exincluding, the nature and scope of the work, the nature		
COMPANY: FLORIDA POWER & LIGHT COMPANY		affiliation with selected vendor, the method of vendor se	r selection,	For the Year Ended 12/31/2009
DOCKET NO.: 090009-EI		brief description of vendor selection process, and cu of the contract.	irrent status	Witness: Rajiv S. Kundalkar
Contract No.:	117809			
Major Task or Tasks Associated With:	PTN Engineering, Pro	curement, and Construction (EPC)		
Vendor Identity:	Bechtel			
Vendor Affiliation (specify 'direct' or 'indirect'):	None			
Number of Vendors Solicited:	6			
Number of Bids Received:	4			
Brief Description of Selection Process:	Competetive Bid			
<u>Dollar Value:</u>				
Contract Status:	Open			
Term Begin: Term End:	11/03/08			
	Open			
Nature and Scope of Work:				

Describe work and scope details

Page 1 of 23

## Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 brief description of vendor selection process, and current status DOCKET NO .: 090009-EI of the contract. Witness: Rajív S. Kundalkar Contract No.: 116088 Major Task or Tasks Associated With: PSL - Low Pressure Turbine, Exciter, and Exciter Instrumentation Vendor Identity: Siemens Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: Brief Description of Selection Process: Single Source/OEM Doflar Value: Contract Status: Open Term Begin: 12/03/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 2 of 23

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A (Actual/Estimated) [Section (8)(c)] Actual & Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 brief description of vendor selection process, and current status DOCKET NO .: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 117820 Major Task or Tasks Associated With: PSL Engineering, Procurement, and Construction (EPC) Vendor Identity: Bechtel Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: Brief Description of Selection Process: Competetive Bid **Dollar Value:** Contract Status: Open Term Begin: 11/03/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 3 of 23

Describe work and scope details

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Cor Actual & Estimated Filing: Contracts E		[Section (8)(c)]	
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	including affiliation	additional details of contracts executed in , the nature and scope of the work, the n i with selected vendor, the method of ver cription of vendor selection process, and ntract.	ature of any idor selection,	For the Year Ended 12/31/2009 Witness: Rajiv S. Kundalkar
Contract No.:	116090			
Major Task or Tasks Associated With:	PTN - Turbine, Generator/Excite	er upgrades & inst.		
<u>Vendor Identity:</u>	Siemenŝ			
Vendor Affiliation (specify 'direct' or 'indirect'):	None			
Number of Vendors Solicited:	1			
Number of Bids Received:	1			
<u>Brief Description of Selection Process:</u>	Single Source/OEM			
<u> Pollar Value:</u>				
Contract Status:	Open			•
Term Segin: Term End:	12/04/08 Open			
Nature and Scope of Work:				

Page 4 of 23

Describe work and scope details

Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)] Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 118328 Major Task or Tasks Associated With: PTN Condenser Tubes Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: 3 Number of Bigs Received: **Brief Description of Selection Process:** Competetive Bid <u>Dollar Value:</u> Contract Status: Open Term Begin: 12/19/08 Term End: Nature and Scope of Work:

Page 5 of 23

Describe work and scope details

Schedule AE-8A (Actual/Estimated)	Actual & Estimated Filing: Contracts Executed [Section (8)(c)]
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any
	affiliation with selected vendor, the method of vendor selection.  For the Year Ended 12/31/2009 brief description of vendor selection process, and current status
DOCKET NO.: 090009-EI	of the contract. Witness: Rajiv S. Kundalkar
Contract No.:	104980/119653
Major Task or Tasks Associated With:	PSL Nuclear Steam System Supplier component and fuels analysis
Vendor Identity:	Westinghouse
Vendor Affiliation (specify 'direct' or 'indirect'):	None
Number of Vendors Solicited:	1
Number of Bids Received:	1
Brief Description of Selection Process:	Single Source/OEM
Dollar Value:	
Contract Status:	Open
Term Begin: Term End:	06/16/07 Open
Nature and Scope of Work:	

Page 6 of 23

Open

Term End:

Nature and Scope of Work: Describe work and scope details

Construction Costs and Carrying Costs on Construction Cost Balance Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed [Section (8)(c)] FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million COMPANY: FLORIDA POWER & LIGHT COMPANY including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, DOCKET NO.: 090009-EI For the Year Ended 12/31/2009 brief description of vendor selection process, and current status of the contract. Witness: Rajiv S. Kundalkar Contract No.: 104980/119078 Major Task or Tasks Associated With: PTN Nuclear Steam System Supplier component and fuels analysis Vendor Identity: Westinghouse Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: Brief Description of Selection Process: Single Source/OEM **Dollar Value:** Contract Status: Open Term Begin: 06/16/07

Page 7 of 23

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

Schedule AE-8A (Actual/Estimated)	Actual & Estimated Filing: Contracts Executed
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.  For the Year Ended 12/31/2009  Witness: Rajiv S. Kundalkar
Contract No.:	118206
Major Task or Tasks Associated With:	PTN Moisture Separater Reheaters (MSRs)
Vendor Identity:	Thermal Engineering International (TEI)
Vendor Affiliation (specify 'direct' or 'indirect'):	None
Number of Vendors Solicited:	7
Number of Bids Received:	2 .
Brief Description of Selection Process:	Competetive Bid
Doilar Value:	
Contract Status:	Open
Term Begin: Term End:	12/17/08 Open
Nature and Scope of Work:	

Describe work and scope details

Page 8 of 23

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

Actual & Estimated Filing: Contracts Executed Schedule AE-8A (Actual/Estimated) EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2009 affiliation with selected vendor, the method of vendor selection, COMPANY: FLORIDA POWER & LIGHT COMPANY brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO.: 090009-EI of the contract. 118205 Contract No.: Major Task or Tasks Associated With: PSL Moisture Separater Reheaters (MSRs) Thermal Engineering International (TEI) Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: 2 **Brief Description of Selection Process:** Competetive Bid Dollar Value: Contract Status: Open 12/19/08 Term Begin: Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 9 of 23

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 COMPANY: FLORIDA POWER & LIGHT COMPANY brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO.: 090009-EI of the contract. 118241 Contract No.: Major Task or Tasks Associated With: PTN Feedwater Heaters Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid Dollar Value: Contract Status: Open 12/17/08 Term Begin: Term End: Open Nature and Scope of Work;

Describe work and scope details

Page 10 of 23

[Section (8)(c)]

Construction Costs and Carrying Costs on Construction Cost Balance Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 112221 Major Task or Tasks Associated With: PSL Licensing Engineering and Balance of Plant Specification Development Vendor Identity: Shaw - Stone & Webster Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source Dollar Value: Contract Status: Open Term Begin: 04/22/08 Term End: 12/31/12 Nature and Scope of Work:

Describe work and scope details

Page 11 of 23

Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract.

For the Year Ended 12/31/2009 Witness: Rajiv S. Kundalkar

[Section (8)(c)]

Contract No.:

112177

Major Task or Tasks Associated With:

Schedule AE-8A (Actual/Estimated)

PTN Licensing Engineering and Balance of Plant Specification Development

Vendor Identity:

Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):

None

Number of Vendors Solicited:

Number of Bids Received:

**Brief Description of Selection Process:** 

Single Source

**Dollar Value:** 

Open

Contract Status: Term Begin:

04/22/08

Term End:

12/31/12

Nature and Scope of Work:

Describe work and scope details

Page 12 of 23

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed	[Section (8)(c)]
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts exec including, the nature and scope of the work affiliation with selected vendor, the method brief description of vendor selection proces of the contract.	k, the nature of any for the Year Ended 12/31/2009
Contract No.:	117272	
Major Task or Tasks Associated With:	PSL Gantry Crane	
Vendor Identity:	American Crane & Equipment	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Bids Received:	1	
Brief Description of Selection Process:	Single Source/OEM	
Dollar Value:		
Contract Status:	Open	
Term Begin: Term End:	11/13/08 Open	
Nature and Scope of Work:		

Describe work and scope details

Page 13 of 23

Open

Term End:

Nature and Scope of Work:

Describe work and scope details

[Section (8)(c)]

Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY For the Year Ended 12/31/2009 affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar 118224 Contract No.: Major Task or Tasks Associated With: PSL Feedwater Heaters Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid Dollar Value: Contract Status: Open Term Begin: 12/17/08

Page 14 of 23

[Section (8)(c)]

Actual & Estimated Filing: Contracts Executed Schedule AE-8A (Actual/Estimated) EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2009 COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar 118003 Contract No.: PSL Circulating Water Pumps Major Task or Tasks Associated With: Tampa Armature Works (TAW) Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source Dollar Value: Contract Status: Open 12/15/08 Term Begin: Term End: Open

Nature and Scope of Work:

Describe work and scope details

Page 15 of 23

Describe work and scope details

[Section (8)(c)]

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed	[Section (8)(c)]
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: Provide additional details of contracts execution including, the nature and scope of the work,	
COMPANY: FLORIDA POWER & LIGHT COMPANY	affiliation with selected vendor, the method o brief description of vendor selection process	of vendor selection, For the Year Ended 12/31/2009
DOCKET NO.: 090009-EI	of the contract.	Witness: Rajiv S. Kundalkar
Contract No.:	115465	
Major Task or Tasks Associated With:	Engineering Services	
<u>Vendor Identity:</u>	Proto-Power	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Bids Received:	1	
Brief Description of Selection Process:	Single Source	
Dollar Value:		
Contract Status:	Open	
Term Begin:	09/03/08 Open	
Term End: Nature and Scope of Work:	Open	

Page 16 of 23

Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)] Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar 118278 Contract No.: Major Task or Tasks Associated With: PSL Turbine Cooling Water Heat Exchangers Thermal Engineering International (TEI) Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competitive Bid **Dollar Value:** Contract Status: Open Term Begin: 12/19/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 17 of 23

Describe work and scope details

Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)] Actual & Estimated Filing: Contracts Executed Schedule AE-8A (Actual/Estimated) EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2009 affiliation with selected vendor, the method of vendor selection, COMPANY: FLORIDA POWER & LIGHT COMPANY brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO .: 090009-EI of the contract. 105720 Contract No.: Major Task or Tasks Associated With: Neutronics Analysis AREVA Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source/OEM Dollar Value: Open Contract Status: Term Begin: 05/28/08 Term End: Open Nature and Scope of Work:

Page 18 of 23

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed	[Section (8)(c)]
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in including, the nature and scope of the work, the naffiliation with selected vendor, the method of ven brief description of vendor selection process, and of the contract.	ature of any dor selection, For the Year Ended 12/31/2009
Contract No.:	105353	
Major Task or Tasks Associated With:	Initial Balance of Plant Scoping Support	
Vendor Identity:	Shaw - Stone & Webster	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Bids Received:	1	
Brief Description of Selection Process:	Single Source	
Dollar Value:		
Contract Status:	Open	
Term Begin: Term End:	07/18/08 Open	
Nature and Scope of Work:		

Describe work and scope details

Page 19 of 23

[Section (8)(c)]

Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed Schedule AE-8A (Actual/Estimated) FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2009 COMPANY: FLORIDA POWER & LIGHT COMPANY brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO.: 090009-EI of the contract. 116796 Contract No.: Major Task or Tasks Associated With: PTN Leading Edge Flow Meter (LEFM) Cameron Vendor Identity: Vendor Affiliation (specify 'direct' or 'Indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source **Dollar Value:** Open Contract Status: Term Begin: 10/29/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 20 of 23

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Contracts Executed	[Section (8)(c)]
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: Provide additional details of contracts executed	
COMPANY: FLORIDA POWER & LIGHT COMPANY	including, the nature and scope of the work, the affiliation with selected vendor, the method of v	e work, the nature of any
DOCKET NO.: 090009-EI	of the contract.	
Contract No.:	116107	·······
Major Task or Tasks Associated With:	PSL Leading Edge Flow Meter (LEFM)	
Vendor identity:	Cameron	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Sids Received:	1	
Brief Description of Selection Process:	Single Source	
Dollar Value:		
Contract Status:	Ореп	
Term Begin: Term End:	09/29/08 Open	
Nature and Scope of Work:		

Describe work and scope details

Page 21 of 23

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)]  Actual & Estimated Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.  For the Year Ended 12/31/200 Witness: Rajiv S. Kundalkar	9
Contract No.:	108876	
Major Task or Tasks Associated With:	Staff Augmentation	
Vendor Identity:	TSSD	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Bids Received:	1	
Brief Description of Selection Process:	Single Source	
<u>Dollar Value:</u>		
Contract Status:	Open	
<u>Term Begin:</u> <u>Term End:</u>	08/11/08 Open	
Nature and Scope of Work:		
Describe work and scope details		

Page 22 of 23

Describe work and scope details

[Section (8)(c)]

Schedule AE-8A (Actual/Estimated)	Construction Costs and Carrying Costs on Cons Actual & Estimated Filing: Contracts Exe		[Section (8)(c)]	<u></u>
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY	including, t affiliation w	diditional details of contracts executed in the nature and scope of the work, the n with selected vendor, the method of ven iption of vendor selection process, and	ature of any dor selection,	For the Year Ended 12/31/2009
DOCKET NO.: 090009-EI	of the contr			Witness: Rajiv S. Kundalkar
Contract No.:	115297			
Major Task or Tasks Associated With:	PSL Reactor Coolant System Corr	npanent Design		
Vendor Identity:	Areva			
Vendor Affiliation (specify 'direct' or 'indirect'):	None			
Number of Vendors Solicited:	0			
Number of Bids Received:	0			
Brief Description of Selection Process:	Single Source/OEM			
<u>Dollar Value:</u>				
Contract Status:	Open			
Term Begin: Term End:	08/27/08 Open	·		
Nature and Scope of Work:				

Page 23 of 23

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

Sched	dule AE-9 (Actual/Estimated)				<u> </u>			[section (5)	(c)4.]	
LOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate t	he estimated	net true-up	balance, incl	uding reven	ue and interes	st.	
COMF	PANY: FLORIDA POWER & LIGHT COMPAN	NY						For the Year	Ended 12/31/2	2009
роск	ET NO.: 090009-EI							Witness: Wir	nie Powers	
Line No.	Description	·	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected <u>May</u>	(F) Projected June	(G) 6 Month Total	
1	NFR Revenues (net of Revenue Taxes)									
2	True-Up Provision NFR Revenues Applicable to Period (Lines	s 1 + 2)								
4	Jurisdictional NFR Costs	- · -,			None					
5	Over/Under Recovery true-up provision (Li	ine 3 - Line 4c)								
6	Interest Provision									
7	Beginning Balance True-up & Interest Prov	vision								
а	Deferred True-up									
8	True-Up Collected (Refunded) (See Line 2	)								
9	End of Period True-up									

Page 1 of 2

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

Sched	lule AE-9 (Actual/Estimated)						[section (5)	(c)4.]
FLORI	DA PUBLIC SERVICE COMMISSION EXPLANATION:	Calculate th	ne estimated	l net true-up i	balance, incl	luding reveni	ue and interes	st.
COMP	ANY: FLORIDA POWER & LIGHT COMPANY						For the Year	Ended 12/31/20
DOCK	ET NO.: 090009-EI						Witness: Wir	nnie Powers
Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1 2 3	NFR Revenues (net of Revenue Taxes) True-Up Provision NFR Revenues Applicable to Period (Lines 1 + 2)							
4	Jurisdictional NFR Costs							
5	Over/Under Recovery true-up provision (Line 3 - Line 4c)							
6	Interest Provision				None			
7	Beginning Balance True-up & Interest Provision							
а	Deferred True-up							
8	True-Up Collected (Refunded) (See Line 2)							
9	End of Period True-up							

Page 2 of 2

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period Schedule AE-10 (Actual/Estimated)

Sched	lule AE-10 (Actual/Estimated)							(section (5)	(c)4.]	
FLOR	DA PUBLIC SERVICE COMMISSION EX	XPLANATION:	Calculate the es	timated net tru	ıe-up balar	ce, including	revenue an	d interest.		
COMF	PANY: FLORIDA POWER & LIGHT COMPANY							For the Year	Ended 12/31/2	009
DOCK	ET NO.: 090009-E)							Witness: Wir	nnie Powers	
Line No.	Description	<del></del>	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total	
									_	
1	Beginning Monthly Balance									
2	Ending Monthly Balance									
3	Average Monthly Balance				None					
4	Beginning of Month interest									
5	Ending of Month Interest									
6	Average Interest									
7	Average Monthly Interest									
8	Monthly Interest Amount									

Page 1 of 2

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Peri

FLORIDA PUBLIC SERVICE COMMISSIO							[section (5	)(c)4.]	_
		Calculate the es	timated net t	rue-up balan	ce, including	revenue an	d interest.		
COMPANY: FLORIDA POWER & LIGHT C	OMPANY						For the Year	Ended 12/31/2	2004
DOCKET NO.: 090009-Ei									.00.
	<u> </u>	(Li)					Witness: Wir	inie Powers	
ine lo. Description	<u> </u>	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
1 Beginning Monthly Balance									
2 Ending Monthly Balance									
3 Average Monthly Balance									
4 Beginning of Month interest				None					
5 Ending of Month Interest									
6 Average Interest									
7 Average Monthly Interest									
8 Monthly Interest Amount									

Page 2 of 2

Appendix A AE-1 Line 5 AE-3 Line 2

## Florida Power & Light Company Transfers to Plant in Service & Base Rate Revenue Requirement Impacts St. Lucie and Turkey Point Uprate Project

Docket No. 090009 Transfers to Plant In-Service Appendix A

#### 2009 Transfers to Plant

# of Ins Date	Description	Amount	In-Service Date
1	Gantry Crane PSL2	2,433,380	15-Oct-09

AE-3 Line 2 2,433,380

#### 2009 Base Rate Revenue Requirement Impacts (a

# <u>Description</u>	2009 October	2009 November	2009 December	2009 <u>Total</u>
1 Gantry Crane PSL2	23,522	23,522	23,522	70,566
AE-1 Line 5	23,522	23,522	23,522	70,566

(a) Includes jurisdictional additions from schedule A/E-6 for 2009, incremental/decremental AFUDC, non-incremental labor related to the Uprate project. See Exhibit WP-2.

# Projection

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1 (Projection)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

SOMI ANT. I COMBAT ONER & CIOTT COM ANT

For the Year Ended 12/31/2010

Witness: Winnie Powers

Line No.			(A) Projected January	(B) Projected	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
NO.		<del></del>	January	February	Jurisdictional		iviay	June	Total
1.	Pre-Construction Revenue Requirements (Schedule P-2, Iir	e 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Construction Carrying Cost Revenue Requirements (d)		\$2,831,372	\$3,079,156	\$3,318,195	\$3,535,765	\$3,259,246	\$2,988,860	\$19,012,594
3.	Recoverable O&M Revenue Requirements (b)		\$113,044	\$113,044	\$151,099	\$225,683	\$324,031	\$151,099	\$1,077,999
4.	DTA/(DTL) Carrying Cost (Schedule P-3A, line 8) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5.	Other Adjustments (c )		\$0	\$0	\$0	\$17,464	\$1,535,075	\$1,563,761	\$3,116,299
3.	Total Period Revenue Requirements (Lines 1 through 5)	-	\$2,944,415	\$3,192,199	\$3,469,294	\$3,778,912	\$5,118,352	\$4,703,720	\$23,206,893
(	a) DTA/(DTL) carrying cost represents amount for current year	only. Prior year's DTA/(DTA) carrying cost	is included w	rithin Pre-Con	struction Rev	enue Requirer	nents Line 1.		
(1	b) Included in the 2010 projections for recoverable O&M is the		January	February	March	April	May	June	6 Month Total
n	onthly amortization of 2008 actual (\$256,091) and 2009 actual	2008 Recoverable O&M (T-4, Line 24)	\$21,341	\$21,341	\$21,341	\$21,341	\$21,341	\$21,341	\$128,046
	stimated recoverable O&M (\$544,467) amortized over a twelve	2009 Recoverable O&M (AE-4, Line 32)	45,372	45,372	45,372	45,372	45,372	45,372	272,233
п	onth period at \$66,713 per month.	2010 Recoverable O&M (P-4, Line 32)	<u>46,</u> 330	46,330	84,386	158,970	257,318	84,386	677,720
		Total to be Recovered	113,044	113,044	151,099	225,683	324,031	151,099	1,077,999

<sup>(</sup>d) Construction Carrying Cost Revenue Requirements include total revenue requirements (P-3 line

<sup>9)</sup> and amortization of 2008/2009 over/under recovery of carrying costs (P-3 line 5)

2007 Over/alliant recovery of earlying costs (1-5 line 5)	January	February	March	April	May	June	6 Month Total
Total revenue requirements (P-3 line 9)	\$2,945,625	\$3,193,410	\$3,432,449	\$3,650,019	\$3,373,500	\$3,103,114	\$19,698,117
Amortization of 2008/2009 over/under recovery of carrying costs (P-3 line 5)	(114,254)	(114 <u>,2</u> 54)	(114,254)	(114,254)	(114,254)	(114,254)	(685,524)
	\$2,831,372	\$3,079,156	\$3,318,195	\$3,535,765	\$3,259,246	\$2,988,860	\$19,012,594

Page 1 of 2

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

		(H)	(1)	(J)	(K)	(L)	(M)	(N)
ne		Projected	Projected	Projected	Projected	Projected	Projected	12 Month
0.		July	August	September	October	November	December	Total
				Jurisdictional	Dollars			
	Pre-Construction Revenue Requirements (Schedule P-2, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction Carrying Cost Revenue Requirements (d)	\$3,183,648	\$3,374,389	\$3,641,120	\$3,934,119	\$3,690,754	\$3,386,525	\$40,223,150
	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	\$151,099	\$151,099	\$151,099	\$151,099	\$225,683	\$1,040,463	\$2,948,542
	DTA/(DTL) Carrying Cost (Schedule P-3A, line 8) (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other Adjustments (c)	\$1,563,761	\$1,563,761	\$1,563,761	\$1,634,081	\$3,262,957	\$3,302,964	\$16,007,584
	Total Period Revenue Requirements (Lines 1 through 5)	\$4,898,508	\$5,089,249	\$5,355,979	\$5,719,299	\$7,179,395	\$7,729,952	\$59,179,275
(8	a) DTA/(DTL) carrying cost represents amount for current year only. Prior year's DTA/(DTA) carrying	ng cost is included v	vithin Pre-Cor	nstruction Rev	enue Requirer	ments Line 1.		
,	b) Included in the 2010 projections for recoverable O&M is the nonthly amortization of 2008 actual (\$256,091) and 2009 actual 2008 Recoverable O&M (T-4, L)	January ine 24) \$21.341	February \$21,341	March \$21.341	April \$21.341	May \$21.341	June \$21,341	12 Month Tota \$256.091

(b) Included in the 2010 projections for recoverable O&M is the
monthly amortization of 2008 actual (\$256,091) and 2009 actual
estimated recoverable O&M (\$544,467) amortized over a twelve
month period at \$66,713 per month.

2008 Recoverable O&M (T-4, Line 24) 2009 Recoverable O&M (AE-4, Line 32)	January \$21,341 45,372	February \$21,341 45,372	March \$21,341 45,372	April \$21,341 45,372	May \$21,341 45,372	June \$21,341 45,372	12 Month Total \$256,091 544,467
2010 Recoverable O&M (P-4, Line 32)	84,386	84,386	84,386	84,386	158,970	973,749	2,147,983
Total to be Recovered	\$151,099	\$151,099	\$151,099	\$151,099	\$225,683	\$1,040,463	\$2,948,542

<sup>(</sup>c) Other Adjustments represent the base rate recovery from Nuclear CWIP additions placed into Service in 2009 of \$70,566 and \$16,007,584 in 2010.

<sup>9)</sup> and amortization of 2008/2009 over/under recovery of carrying costs (P-3 line 5)

sob over and a recovery of carrying costs (1 5 line 5)	January	February	March	April	May	June	12 Month Total
Total revenue requirements (P-3 line 9)	\$3,297,902	\$3,488,643	\$3,755,373	\$4,048,373	\$00,208,8	\$3,500,779	\$41,594,197
Amortization of 2008/2009 over/under recovery of carrying costs (P-3 line 5)	(114,254)	(114,254)	(114,254)	(114,254)	(114,254)	(114,254)	(1,371,047)
	\$3,183,648	\$3,374,389	\$3,641,120	\$3,934,119	\$3,690,754	\$3,386,525	\$40,223,150

(e) Construction Carrying Cost Revenue Requirement includes the underrecovery of the carrying costs on the DTA/(DTL) of \$6,342.

Page 2 of 2

<sup>(</sup>d) Construction Carrying Cost Revenue Requirements include total revenue requirements (P-3 line

Projection Filing: Site Selection/Pre-Construction Costs

[Section (5)(c)1.c.]

Schedule P-2 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the projected Construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2010
Witness: Winnie Powers

DOCKET NO.: 090009-EI

Lìne No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictiona	Dollars		-	
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Unamortized CWIP Base Eligible for Return (d)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3.	Amortization of CWIP Base Eligible for Return		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Average Net Unamortized CWIP Base Eligible for Return ([Prior month line 2 + line 2])/2)		\$0	\$0	\$0	\$0	\$0	\$0	
•	Return on Average Net Unamortized CWIP Eligible for Return								
a.	Equity Component (Line 5b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
C.	Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Return Requirements (Line 5b + 5c)	:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Costs to be Recovered		\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%

Construction Costs and Carrying Costs on Construction Cost Balance

Projection Filing: Site Selection/Pre-Construction Costs

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of the projected Construction costs for the subsequent year. COMPANY: FLORIDA POWER & LIGHT COMPANY

Witness: Winnie Powers

DOCKET NO.: 090009-EI

Schedule P-2 (Projection)

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
				Jurisdictional	Dollars			
1.	Nuclear CWIP Additions (Schedule P-6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Unamortized CWIP Base Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	
3.	Amortization of CWIP Base Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Average Net Unamortized CWIP Base Eligible for Return ([Prior month line 2 + line 2])/2)	\$0	\$0	\$0	\$0	\$0	\$0	
5.	Return on Average Net Unamortized CWIP Eligible for Return			•				
ā	Equity Component (Line 5b* .61425) (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ł	e. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C	Debt Component (Line 4 x 0.001325847) (c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 5b + 5c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Total Costs to be Recovered	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

[Section (5)(c)1.c.]

For the Year Ended 12/31/2010

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5% (c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%

#### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance **Projection Filing: Construction Costs**

[Section (5)(c)1.c.]

Schedule P-3 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the projected carrying costs on projected construction

COMPANY: FLORIDA POWER & LIGHT COMPANY

balances for the subsequent year.

DOCKET NO .: 090009-EI

For the Year Ended 12/31/2010 Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
		<del></del>		***	Jurisdictional Do	llars			
1.	Nuclear CWIP Additions (e)	327,033,564	\$25,570,188	\$30,741,518	\$23,574,746	\$27,411,954	\$51,123,161	\$29,703,487	\$188,125,055
2.	Transfers to Plant in Service (f)	\$2,433,380	\$0	\$0	\$0	\$1,569,363	\$140,291,161	\$2,461,587	\$144,322,112
3.	Other Adjustments (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Unamortized Carrying charge Eligible for return (d)	(\$1,371,047)	(\$1,256,793)	(\$1,142,539)	(\$1,028,286)	(\$914,032)	(\$799,778)	(\$685,524)	(\$685,524)
5.	Amortization of Carrying charge (d)		(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$685,524)
6.	CWIP Base Eligible for Return (Line 1 - 2 - 5)	\$323,229,136	\$348,913,578	\$379,769,350	\$403,458,350	\$429,415,195	\$340,361,449	\$367,717,603	\$367,717,603
7	Average Net CWIP Additions		\$336,071,357	\$364,341,464	\$391,613,850	\$416,436,773	\$384,888,322	\$354,039,526	
8.	Return on Average Net CWIP Additions								
a	Equity Component (Line 8b* .61425) (a)		\$1,535,653	\$1,664,832	\$1,789,451	\$1,902,877	\$1,758,719	\$1,617,758	\$10,269,290
b	Equity Comp. grossed up for taxes (Line 7 * 0.007439034) (a) (b) (c)		\$2,500,046	\$2,710,349	\$2,913,229	\$3,097,887	\$2,863,197	\$2,633,712	\$16,718,420
C	Debt Component (Line 7 x 0.001325847) (c)		\$445,579	\$483,061	\$519,220	\$552,131	\$510,303	\$469,402	\$2,979,697
9.	Total Return Requirements (Line 8b + 8c)		\$2,945,625	\$3,193,410	\$3,432,449	\$3,650,019	\$3,373,500	\$3,103,114	\$19,698,117

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

(d) Line 4, amortized over a 12 month period, includes:

2008 Over Recovery of Carrying Costs (Schedule T-3 Line 9) 2008 Under Recovery of Carrying Costs on DTA/DTL (Schedule T-3A Line 10) 2009 Under Recovery of Carrying Cost (Schedule AE-3 Line 9)	(\$1,377,391) \$2,383 \$2 }	\$6,342
2009 Under Recovery of Carrying Costs on DTA/DTL (Schedule AE-3A Line 10)	\$3,959 J	
	(\$1,371,047)	

<sup>(</sup>e) Line 1 Beg Bal is comprised of 2009 cumulative actual estimated costs less Transfers to Plant in Service

Page 1 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

<sup>(</sup>f) Transfers to Plant in Service represent the Nuclear CWIP additions placed into service in 2010. See Appendix A for 2010 In-Service amount calculation.

<sup>(</sup>g) Total costs to be recovered include total revenue requirements (line 9) and amortization of 2008/2009 over/under recovery of carrying costs (line 5)

Schedule P-3 (Projection)

**Projection Filing: Construction Costs** 

EXPLANATION: Provide the calculation of the projected carrying costs on projected construction

COMPANY: FLORIDA POWER & LIGHT COMPANY balances for the subsequent year.

DOCKET NO.: 090009-E0

FLORIDA PUBLIC SERVICE COMMISSION

For the Year Ended 12/31/2010 Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
		<del></del>			Jurisdictional Do	llars			
1.	Nuclear CWIP Additions (e)		\$16,976,992	\$26,318,359	\$34,316,558	\$37,897,184	\$51,493,791	\$21,575,955	\$376,703,895
2.	Transfers to Plant in Service (f)		\$0	\$0	\$0	\$5,584,548	\$139,566,873	\$3,151,295	\$292,624,827
3.	Other Adjustments (c )		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Unamortized Carrying charge Eligible for return (d)		(\$571,270)	(\$457,016)	(\$342,762)	(\$228,508)	(\$114,254)	\$0	\$0
5.	Amortization of Carrying charge (d)		(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$114,254)	(\$1,371,047)
6.	CWIP Base Eligible for Return (Line 1 - 2 - 5)	\$367,717,603	\$384,808,849	\$411,241,463	\$445,672,275	\$478,099,165	\$390,140,337	\$408,679,252	\$408,679,252
7	Average Net CWIP Additions		\$376,263,226	\$398,025,156	\$428,456,869	\$461,885,720	\$434,119,751	\$399,409,794	
8.	Return on Average Net CWIP Additions								
a.	Equity Component (Line 8b* .61425) (a)		\$1,719,307	\$1,818,747	\$1,957,802	\$2,110,553	\$1,983,678	\$1,825,074	\$21,684,451
b.	Equity Comp. grossed up for taxes (Line 7 * 0.007439034) (a) (b) (c)		\$2,799,035	\$2,960,923	\$3,187,305	\$3,435,984	\$3,229,432	\$2,971,223	\$35,302,321
C.	Debt Component (Line 7 x 0.001325847) (c)		\$498,867	\$527,720	\$568,068	\$612,390	\$575,576	\$529,556	\$6,291,876
9.	Total Return Requirements (Line 8b + 8c)		\$3,297,902	\$3,488,643	\$3,755,373	\$4,048,373	\$3,805,008	\$3,500,779	\$41,594,197

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

(d) Line 4, amortized over a 12 month period, includes:

2008 Over Recovery of Carrying Costs (Schedule T-3 Line 9) (\$1,377,391) 2008 Under Recovery of Carrying Costs on DTA/DTL (Schedule T-3A Line 10) \$2,383 2009 Under Recovery of Carrying Cost (Schedule AE-3 Line 9) \$2 \$6,342 2009 Under Recovery of Carrying Costs on DTA/DTL (Schedule AE-3A Line 10) \$3,959 J (\$1,371,047)

Page 2 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

<sup>(</sup>e) Line 1 Beg Bal is comprised of 2009 cumulative actual estimated costs less Transfers to Plant in Service

<sup>(</sup>f) Transfers to Plant in Service represent the Nuclear CWIP additions placed into service in 2010. See Appendix A for 2010 In-Service amount calculation.

<sup>(</sup>g) Total costs to be recovered include total revenue requirements (line 9) and amortization of 2008/2009 over/under recovery of carrying costs (line 5)

Projection Filing: Deferred Tax Carrying Costs

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs

for the subsequent year.

For the Year Ended 12/31/2010

[Section (5)(c)1.c.]

DOCKET NO .: 090009-EI

Witness: Winnie Powers

Line No.	(/ Begii of Pe	nning P	(B) rojected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
		<u>-</u>			Jurisdictional I	Dollars			
Construction Period Interest (Schedule P-38, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. a. Recovered Costs Excluding AFUDC (2007 - 2008)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Recovered Costs Excluding AFUDC (2009)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Other Adjustments			\$0	\$0	\$0	\$0	\$0	\$0	\$0
1. Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)
S. Average Accumulated DTA/(DTL)			\$0	\$0	\$0	\$0	\$0	\$0	
7. Carrying Cost on DTA/(DTL)									
a. Equity Component (Line 7b* .61425) (a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Equity Comp. grossed up for taxes (Line 6 * 0.007439034) (a) (b) (c)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Debt Component (Line 6 x 0.001325847) (c)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Total Return Requirements (Line 7b + 7c)			\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs

for the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.	Other Adjustments (c )		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
						Jurisdictional	Dollars				
1.	Construction Period Interest (Schedule P-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. a	Recovered Costs Excluding AFUDC (2007 - 2008)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
b	Recovered Costs Excluding AFUDC (2009)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3.	Other Adjustments (d)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4.	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)	-	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	\$0		
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%_	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	\$0	\$0	
6.	Average Accumulated DTA/(DTL)			\$0	\$0	\$0	\$0	\$0	\$0		
7.	Carrying Cost on DTA/(DTL)										
a	Equity Component (Line 7b* .61425) (a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
b.	Equity Comp. grossed up for taxes (Line 6 * 0.007439034) (a) (b) (c)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
€.	Debt Component (Line 6 x 0.001325847) (c)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8.	Total Return Requirements (Line 7b + 7c)		_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Construction Period Interest

[Section (5)(c)1.c.]

Schedule P-3B (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest for

the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
		·			Jurisdictional Do	llars	<u> </u>		
1.	Beginning Balance		\$347,573,119	\$373,143,307	\$403,884,825	\$427,459,571	\$454,871,525	\$505,994,687	
2.	Additions Site Selection		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction (Schedule P-6 Line 18 + Line 35)		\$25,570,188	\$30,741,518	\$23,574,746	\$27,411,954	\$51,123,161	\$29,703,487	\$188,125,055
4.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	-	\$360,358,213	\$388,514,066	\$415,672,198	\$441,165,548	\$480,433,106	\$520,846,430	- -
6.	CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	•
7.	Construction Period Interest for Tax (CPI)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$347,573,119	\$373,143,307	\$403,884,825	\$427,459,571	\$454,871,525	\$505,994,687	\$535,698,174	\$535,698,174

(b) Other Adjustments are Pension & Welfare Be	enefit Credit or	a jurisdictiona	alized basis a	ınd adjusted	l for participants owr	nership f <b>or</b> the c	alculation of 0	CPI. (participant c	wnership rates of 6.08951% for OUC & 8.806% for FMPA).
	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>6 mt</u>	th total	
Pension & Welfare Benefit credit	-						\$	-	
P&W benefit credit for tax (for engineering)	-						\$	-	
Business Meals	-	-					\$	_	
							- \$		Page 1 of 2

Projection Filing: Construction Period Interest

Schedule P-3B (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest for

the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(l) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
					Jurisdictional Do	llars			
1.	Beginning Balance		\$535,698,174	\$552,675,166	\$578,993,526	\$613,310,084	\$651,207,268	\$702,701,059	
2,	Additions Site Selection		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction (Schedule P-6 Line 18 + Line 35)		\$16,976,992	\$26,318,359	\$34,316,558	\$37,897,184	\$51,493,791	\$21,575,955	\$376,703,895
4.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	-	\$544,186,670	\$565,834,346	\$596,151,805	\$632,258,676	\$676,954,163	\$713,489,036	- •
6.	CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$535,698,174	\$552,675,166	\$578,993,526	\$613,310,084	\$651,207,268	\$702,701,059	\$724,277,014	\$724,277,014

(a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

(b) Other Adjustments are Pension & Welfare Benefit Credit on a jurisdictionalized basis and adjusted for participants ownership for the calculation of CPI. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

Link August September October November December 12 mth total

•	auty	<u>Augusi</u>	September	October	Movermen	<u>December</u>	<u> 12 min</u>	totai
Pension & Welfare Benefit credit	-						\$	-
P&W benefit credit for tax (for engineering)	-						\$	-
Business Meals							\$	-
	-					-	\$	

Page 2 of 2

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Costs Projection Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule P-4 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the CCRC Recoverable O&M projected monthly expenditures by

function for the subsequent year.

DOCKET NO - 000000 EL

For the Year Ended 12/31/2010

Line		743												
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		Projected	12 Month											
No. De	escription	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Li	egal													0
	ccounting													0
	Corporate Communication													0
	Corporate Services													0
	Γ& Telecom													0
	leguiatory													0
	luman Resources													0
	ublic Policy_													0
	ommunity Relations													0
	orporate Communications													
	Subtotal A&G	0	0	0	0	0	0	0	0	0	0	0	0	C
	nergy Delivery Florida													
	luclear Generation	48,698	48,698	88,698	88,698	263,698	88,698	88,698	88,698	88,698	88,698	88,698	988,698	2,059,376
	ransmission	40.000			75,000							75,000	202 202	150,000
	otal O&M Costs	48,698	48,698	88,698	163,698	263,698	88,698	88,698	88,698	88,698	88,698	163,698	988,698	2,209,376
	articipants Credits PSL unit 2 (a)													
17.	OUC	(\$741)	(\$741)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$1,350)	(\$14,986)
18.	FMPA	(1,072)	(1,072)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(1,953)	(21,671)
19.	Total Participants Credits PSL unit 2	(\$1,813)	(\$1,813)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$3,303)	(\$36,657)
20.	Total FPL O&M Costs	46,885	46,885	85,395	85,395	260,395	85,395	85,395	85,395	85,395	85,395	85,395	985,395	2,022,719
16 Ju	urisdictional Factor (A&G)													
	urisdictional Factor (Distribution)													
	urisdictional Factor (Nuclear - Production - Base)	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187
19 Ju	urisdictional Factor (Transmission)	0.99446005	0.99446005	0.99446005							0.99446005	0.99446005	0.99446005	0.99446005
20 Ju	urisdictional Recoverable Costs (A&G) (Line 11 X Line 16)													c
	urisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)													ſ
	urisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 1;	46,330	46,330	84,386	84,386	257,318	84,386	84,386	84,386	84,386	84,386	84,386	973,749	1,998,814
	urisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)		.0,000	,000	74,585		24,000	2 4,000		2-1,000	2-1000	74,585	-	149,169
	otal Jurisdictional Recoverable O&M Costs	46,330	46,330	84,386	158,970	257,318	84,386	84,386	84,386	84,386	84,386	158,970	973,749	2,147,983

## St. Lucle and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Costs Projection Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule P-5 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the Non CCRC Recoverable O&M projected monthly expenditures by

function for the subsequent year.

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Rajiv S. Kundalkar

For the Year Ended 12/31/2010

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(i) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Tot <u>al</u>
1	Legal													
2	Accounting													
3	Corporate Communication													
4	Corporate Services													
5	IT & Telecom													
6	Regulatory													
7	Human Resources													
8	Public Policy													
9	Community Relations													
10	Corporate Communications													
11	Subtotal A&G	0	0	0	0	0	0	. 0	١ (	) 0		0 0	) 0	
12	Energy Delivery Florida													
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	0	0	0	0	0	0		) 0	) (	Ö C	0	1
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0	0	0	0	. 0	. 0	. (	0	<b>)</b>	0 (	) 0	ı
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	0	ō	ō	0	0	. 0		0	1	0 (	) 0	)
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 1	0	ō	ō			0	. 0		5 0	1	0 0	) 0	)
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19		0	Ö	0	0	0		. (	5 0	1	0 0	) 0	)
24	Total Jurisdictional Recoverable O&M Costs	Ö	0	0	0	0	. 0	0	(	) 0		0 (	) (	)

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

#### St. Lucie and Turkey Point Unrate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Monthly Expenditures

EXPLANATION:

Provide the projected monthly expenditures by major tasks performed within Construction categories for the current year.

16 976 992

26 318 359

34 316 558

For the Year Ended 12/31/2010

(Section (5)(c)1.b.1

(Section (8)(d))

Witness: Winnie Powers and Raiiv S. Kundalkar

DOCKET NO.: 090009-EI

Schedule P-6 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

(M) (O) PTD (Ĝ) (B) (€) Projected PTD Projected 12 Month No. Description 2009 January February March April May June October November December Total Total Construction: Generation: License Application 88,506,563 2.087.720 1,800,826 1.541,618 1,411,619 2,101,619 1,297,590 699.100 599,100 599,100 629,100 530,579 13.997.070 102 503 633 Engineering & Design 15,753,217 894,823 894,823 894,823 1.050,823 1,050,823 1,077,694 1,194,315 1,194,315 1,194,315 964,203 964,203 980,918 12,356,079 28 109 295 Permitting 1.195.949 1 105 949 Project Management 2.593.839 2 593 839 2 543 839 3 133 839 3 183 839 3 230 710 3 223 449 3.223.449 3.223.449 3,137,953 3,137,953 3,060,710 36,286,869 68,742,665 32,455,796 Clearing, Grading and Excavation On-Site Construction Facilities 219 632 964 308 782 995 528.415.959 Power Block Engineering, Procurement, etc. 20.331.126 25,961,670 18,357,154 16,016,442 44,149,708 22,494,415 12,188,172 21,976,530 30.417.436 33.826.132 46,987,218 16 076 992 Non-Power Block Engineering, Procurement, etc. 108,464 357,652,952 108,464 729,075,965 Total Generation Costs 25.907.509 31,251,159 23,337,435 21,612,723 50,485,988 28,100,408 27,093,394 35,434,300 51.718.474 20.649.200 371,423,013 38 527 387 Less Participants Credits PSL unit 2(b) 13 OLIC (4,042,212) (193,783) (233,753) (186,552) (173,651) (389 618) (235,525) (368,746) (528.492) (494,777) (720,348)(398 539) (4.306.236) (8.348.448) (382,452)(6.227.219) (12,026,017) **EMPA** (5,798,798) (280,229) (338,028 (269.771 (251.116 (563,424) (553,061) (340.591) (533,242) (764,248) (715.494 1.041.691 (576,324) Total perticipants credits PSL unit 2 (10.533.455 (9.841.010) (474 012 (571,781) 30.679.378 (953,041 49,532,947 (935,514) 27,164,895 (576,116) 16,728,919 (901,988) (1.292.740) (1.762.040) Total FPL Generation Costs 347.811.942 21,187,956 26,191,405 49.956.434 708.701.500 17 Jurisdictional Factor 0.98818187 0.98818187 0.98818187 0.08918187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 700.325.974 Total EPL Jurisdictional Generation Costs 343.701.456 48 947 560 26 843 857 25 AR1 872 33 738 071 49.366.042 356,624,518 Adjustments 20 Non-Cash Accruals (d) 18,134,713 18 134 713 (232,827) 17,901,886 21 Other Adjustment (c) (d) (232,827) 22 23 Total Adjustments 0.98818187 0.98818187 0.98818187 0.98816187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 0.98818187 Jurisdictional Factor 0.98818187 0.98818187 0.98818187 0.98818187 17,690,319 Total Jurisdictional Adjustments 25 19,441,823 356,624,518 682,635,654 26 Total Jurisdictional Generation Costs Net of Adjustments 326,011,136 25,132,921 30,316,806 22,610,700 20,937,554 48,947,560 26,843,857 16,531,215 25,881,872 33,738,071 36,876,098 49.366.042 27 28 Transmission: 29 271,560 305,160 Line Engineering 33,600 3.000 3,000 3,000 67 840 64 640 1.000 1.000 1.000 1 000 1.000 62.640 62.640 Substation Engineering 628,099 72,426 59,801 59,801 144,701 89,476 285,956 33,656 24,315 33,763 33,942 87 942 109,215 1,034,994 1,663,093 31 Line Construction 366,425 895,000 895,000 783 000 783,000 3,356,000 3 722 426 364,277 427,078 546,947 581,710 32 33 Substation Construction 364,277 439,703 5,403,127 1,138,605 413,604 991.832 1.206.020 1.191.168 15.528.681 15,528,681 1.028.124 21,219,359 Total Transmission Costs 969 417 6.510.468 2 875 56 448 26 438 919 1 026 774 2 139 602 2 146.021 20.191.235 Jurisdictional Factor 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 99446005 0.99446005 0.99446005 0.99446005 99446005 0.99446005 0.99446005 35 Total Jurisdictional Transmission Costs 1,022,428 578,487 1,021,086 2,127,749 21,101,805 36 Adjustments 37 Non-Cash Accruals 38 Other Adjustments 39 Total Adjustments Jurisdictional Factor 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 0.99446005 41 Total Jurisdictional Adjustments 42 43 Total Jurisdictional Transmission Costs Net of Adjustments 2,175,601 51,123,161 2,127,749 51,493,791 2,134,132 21,575,955 21,101,805 703,737,459

30 741 51R

23 574 746

27 411 954

uprate project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress account 107 and carrying charges began accruing.

(b) Adjusted for actual ownership amounts recorded from 2007 through March 2008. Going forward, adjusted at ownership percentages. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

(c) Other adjustments represent Pension & Welfare Benefit credit. P&W Jurisdictional Computation

Total Jurisdictional Construction Costs Net of Adjustments

	January	February	March	April .	May	<u>June</u>	July	<u>August</u>	September	October	November	<u>December</u>	Total
Other Adjustments		0	0	0									\$ -
Jurisdictional Factor	0.988181	187 0.98	8818187 0.988	18187									0.98816187
	\$ -	5	- 3	- 5	- S	- s	· s	- s	· 5 -		\$ -	<b>S</b> -	5 -

(d) Non-cash accruals and other adjustments are net of participants (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

<sup>(</sup>a) The costs associated with the expansion of the Turkey Point and St. Lucie Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission issued Order No. PSC-08-0021-FOF-El approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-8.0423, F.A.C. is applicable to the costs of the

<sup>(</sup>e) Total CWIP balance for uprates net of participants on a period to date balance is \$721,427,779 (adding together line 18, column O and line 35 column O).

St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Costs Projection Filing: Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(d)]

Schedule P-6A (Projection)

nedule P-6A (Projection)	Project	ion Filing: Monthly Expenditures	
DRIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide a description of the major tasks performed	
AIDA FUBLIC SERVICE COMMISSION	EAPLANATION.	within Site Selection, Pre-Construction and Construction categories	
PANY: FLORIDA POWER & LIGHT COMPANY		for the current year.	For the Year Ended 12/31/20
/CT NO : 000000 E/			Witness: Rajiv S. Kundalka
KET NO.: 090009-EI			Williess. Najiv S. Rufidalka
Major Task	Description - Includes, but is not limited to:		
Construction period:			
Generation:			
License Application	NRC requirements associated with the operating license (Nuclear Steam Supply Syste	em and Balance of Plant contracts for License Amendment Request)	
Engineering & Design	Utility and contracted engineering support staff		
Permitting	Site certification and construction permits		
Project Management	FPL and Contractor staff required to oversee/manage project		
Clearing, Grading and Excavation			
On-Site Construction Facilities			
Power Block Engineering, Procurement, etc.	Power block equipment and facilities engineering packages, material procurement, and	d implementation labor. Modifications/activities with significant costs in 2010 below.	
a St. Lucie Unit 1 Cycle 23 Implementation Outage - Spring	Implement scheduled modifictions. First of two implementation outages.		
<ul> <li>St. Lucie Unit 2 Cycle 19 Implementation Outage - Fall</li> <li>Turkey Point Unit 3 Cycle 25 Implementation Outage - Fall</li> </ul>	Implement scheduled modifictions. First of two implementation outages, Implement scheduled modifictions. First of two implementation outages.		
Non-Power Block Engineering, Procurement, etc.		A and analysis a labor feeting size later regresses	
Non-rower Block Engineering, Procinement, etc.	Non-power block equipment and facilities engineering packages, material procurement	tt, and implementation labor (training simulator upgrades).	
		· ·	

#### Construction Costs and Carrying Costs on Construction Costs

[Section (8)(b)]

Schedule P-7 (Projection)

Projection Filing: Technology Selected

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a description of the nuclear technology selected that

includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended 12/31/2010

Witness: Rajiv S. Kundalkar

See AE-7 for technology selected.

DOCKET NO.: 090009-EI

Page 1 of 1

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projected Filing: Contracts Executed

Schedule P-8 [Section (8)(c)] EXPLANATION: Provide a list of competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$200,000. State the contract identifier, status, original and current term, total expense level through the prior year and incremental amount for the projected year, total contract amount, contractor COMPANY: FPL name and affiliation, method of selection with a unique identifier of selection documentation, and a description of the work and/or goods under the contract. For the Year Ended 12/31/2010 DOCKET NO.:090009 EI (A) (B) (C) (D) (E) (F) (G) (H) (J) Projected Expended Estimate of amount as of Prior Year End to be Expended in Projected Contract Name of Contractor (and Method of Selection Line Status of No. Contract No. Contract Original Term of Contract Current Term of Contract Original Amount Work Description (2009) Current Year (2010) Affiliation if any) and Document ID 01/26/09 - open 119005 1/26/09 - open Open Austin Building & Design Single Source 2 104980/119653 Open 6/17/07 - open 6/17/07 - open Westinghouse Single Source/OEM 3 104980/119078 Open 6/17/07 - open 6/17/07 - open Single Source/OEM Westinghouse 119670 Open 2/16/09 - open 02/18/09 - open Proto-Power Corp. Single Source 117809 11/03/08 - open 5 Open 11/03/08 - open Bechlei Competitive Bid 12/03/08 - open 116088 Open 12/03/08 - open Siemens Single Source/OEM 117820 Open 11/03/08 - open 11/03/08 - open Sechte! Competitive Bid 116090 Open 12/04/08 - open 12/04/08 - open Siemens Single Source/OEM 118328 12/19/08 - open TEi Competitive Bid Open 12/19/08 - open 10 118206 12/17/08 - open 12/17/08 - open TEi Competitive Bid 118205 11 Open 12/17/08 - open 12/17/08 - open TEi Competitive Bid 12 118241 Open 19/19/08 - open 19/19/08 - open Competitive Bid 13 112221 Open 04/22/08 - 12/31/12 04/22/08 - 12/31/12 Shaw - Stone & Webster Single Source 14 112177 Open 04/22/08 - 12/31/12 04/22/08 - 12/31/12 Shaw - Stone & Webster Single Source 15 118271 12/19/08 - open Open 12/19/08 - орел Westinghouse Single Source 11/13/08 - open 16 117272 Single Source Open 11/13/08 - open American Crane & Equip. 17 118224 Open 12/17/08 - open 12/17/08 - open TEi Competitive Bid 18 118003 12/15/08 - open 12/15/08 - open TAW Single Source Open 09/03/08 - open 09/03/08 - open 19 115465 Proto-Power Single Source Open 20 118278 Open 12/19/08 - open 12/19/08 - open TE Competitive Bid 105720 AREVA 05/28/08 - open Single Source Open 05/28/08 - open

## St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projected Filing: Contracts Executed

Sche	dule P-8						audio Excount				
COM	EXP IPANY: FPL	LANATIÓN:	identifier, status, original a		nse level through th	ne prior year and incren	nental amount for the	projected year, total o	\$200,000. State the contract contract amount, contractor nder the contract.	-	[Section (8)(c)]
DOC	KET NO.:0900	09 EI									For the Year Ended 12/31/2010
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount		Estimate of amount to be Expended in Current Year (2010)		Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
22	105353	Open	07/18/08 - open	07/18/08 - open				1	Shaw - Stone & Webster	Single Source	
23	116796	Open	10/29/08 - open	10/29/08 - open					Cameron	Single Source	
24	116107	Open	9/29/08 - open	9/29/08 - open					Cameron	Single Source	
25	108876	Open	08/11/08 - open	08/11/08 - open					TSSD	Single Source	
26	114114	Open	07/08/08 - open	07/08/08 - open					Richard Sipos	Single Source	
27	115036	Open	08/20/08 - open	08/20/08 - open					Babcock & Wilcox	Single Source	
28	112228	Open	11/18/08 - open	11/18/08 - ареп					Westinghouse	Single Source	
29	116583	Open	10/15/08 - 12/01/09	10/15/08 - 12/01/09					Nuclear Logistics, Inc.	Competitive Bid	
30	113030	Open	12/16/08 - open	12/16/08 - open					FPL Seabrook	Single Source	
31	115391	Open	08/29/08 - 06/24/09	08/29/08 - 06/24/09					Numerical Applications Inc.	Single Source	
32	115488	Open	09/04/08 - 01/31/09	09/04/08 - 01/31/09					Proto-Power	Single Source	
33	112987	Open									
		·	05/20/08 - 12/31/08	05/20/08 - 12/31/08					Numerical Applications Inc.	Single Source	
34	115297	Open	08/27/08	03/09/09					Areva	Single Source	
35	115351	Open	09/11/08	09/11/08 - open			, ,		SPX	Single Source	

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) in house or external for resources. Note 2: Method of Selection column should also specify: (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

[Section (8)(c)] Schedule P-8A (Projection) **Projection Filing: Contracts Executed** 

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 104980/119653 Major Task or Tasks Associated With: PSL NSSS Engingeering and LAR Analysis for EPU Vendor Identity: Westinghouse Vendor Affiliation (specify 'direct' or 'indirect'): None **Number of Vendors Solicited:** Number of Bids Received: **Brief Description of Selection Process:** Single Source/OEM **Dollar Value:** Contract Status: Open Term Begin: 06/17/09 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 1 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY For the Year Ended 12/31/2010 affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI Witness: Rajiv S. Kundalkar of the contract. Contract No.: 104980/119078 Major Task or Tasks Associated With: PTN NSSS Engingeering and LAR Analysis for EPU Vendor Identity: Westinghouse Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source/OEM **Dollar Value:** Contract Status: Open Term Begin: 06/17/09 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 2 of 20

Construction Costs and Carrying Costs on Construction Costs
Schedule P-8A (Projection)
Projection Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 117809 Major Task or Tasks Associated With: PTN Engineering, Procurement, and Construction (EPC) Vendor Identity: Bechtel Vendor Affiliation (specify 'direct' or 'indirect'): None **Number of Vendors Solicited:** Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid **Dollar Value:** Contract Status: Open Term Begin: 11/03/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 3 of 20

Schedule P-8A (Projection) **Projection Filing: Contracts Executed** 

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 116088 Major Task or Tasks Associated With: PSL - Low Pressure Turbine, Exciter, and Exciter Instrumentation Vendor identity: Siemens Vendor Affiliation (specify 'direct' or 'indirect'): None **Number of Vendors Solicited:** Number of Bids Received: **Brief Description of Selection Process:** Single Source/OEM Dollar Value: Contract Status: Open Term Begin: 12/03/08 Term End: Open

Nature and Scope of Work: Describe work and scope details

Page 4 of 20

[Section (8)(c)]

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 117820 Major Task or Tasks Associated With: PSL Engineering, Procurement, and Construction (EPC) Vendor Identity: Bechtel Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid **Dollar Value:** Contract Status: Open Term Begin: 11/03/08 Term End: Open

Nature and Scope of Work:

Describe work and scope details

Page 5 of 20

Schedule P-8A (Projection) **Projection Filing: Contracts Executed** FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY For the Year Ended 12/31/2010 affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI Witness: Rajiv S. Kundalkar of the contract. 116090 Contract No.: Major Task or Tasks Associated With: PTN - Turbine, Generator/Exciter upgrades & inst. Vendor Identity: Siemens Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source/OEM

**Dollar Value:** 

Contract Status:

Term Begin: Term End:

Nature and Scope of Work:

Describe work and scope details

Open

Open

12/04/08

Page 6 of 20

[Section (8)(c)]

[Section (8)(c)]

Schedule P-8A (Projection)	Projection Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	For the Year Ended 12/31/2010 Witness: Rajiv S. Kundalkar
Contract No.:	118328	
Major Task or Tasks Associated With:	PTN Condensor Tubes	
Vendor Identity:	Thermal Engineering International (TEI)	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	3	
Number of Bids Received:	3	
Brief Description of Selection Process:	Competetive Bid	
Dollar Value: Contract Status:	Open	
Term Begin: Term End:	12/19/08 Open	
Nature and Scope of Work:		
Describe work and scope details		

Open

Open

12/17/08

[Section (8)(c)] Schedule P-8A (Projection) **Projection Filing: Contracts Executed** FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI Witness: Rajiv S. Kundalkar of the contract. Contract No.: 118206 Major Task or Tasks Associated With: PTN Moisture Separater Reheaters (MSRs) Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None **Number of Vendors Solicited:** 7 Number of Bids Received: 2 **Brief Description of Selection Process:** Competetive Bid **Dollar Value:** 

Nature and Scope of Work:

**Contract Status:** 

Term Begin:

Term End:

Describe work and scope details

Page 8 of 20

Construction Costs and Carrying Costs on Construction Costs
Schedule P-8A (Projection)
Projection Filing: Contracts Executed

| Section (8)(c)|

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 118205 Major Task or Tasks Associated With: PSL Moisture Separater Reheaters (MSRs) Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: 7 Number of Bids Received: 2 **Brief Description of Selection Process:** Competetive Bid **Dollar Value:** Contract Status: Open Term Begin: 12/19/08

Open

Term End:

Nature and Scope of Work:

Describe work and scope details

Page 9 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2010 COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO.: 090009-EI of the contract. 118241 Contract No.: Major Task or Tasks Associated With: PTN Feedwater Heaters Thermal Engineering International (TEI) Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid Dollar Value: Contract Status: Open 12/17/08 Term Begin: Term End: Open

Nature and Scope of Work: Describe work and scope details

Page 10 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar 112221 Contract No.: Major Task or Tasks Associated With: PSL Licensing Engineering and Balance of Plant Specification Development Vendor Identity: Shaw - Stone & Webster Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source **Dollar Value:** Contract Status: Open Term Begin: 04/22/08 Term End: 12/31/12 Nature and Scope of Work:

Describe work and scope details

Page 11 of 20

#### St. Lucie and Turkey Point Uprate Project **Construction Costs and Carrying Costs on Construction Costs** Projection Filing: Contracts Executed

[Section (8)(c)]

Schedule P-8A (Projection) FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar 112177 Contract No.: Major Task or Tasks Associated With: PTN Licensing Engineering and Balance of Plant Specification Development Shaw - Stone & Webster Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): None 1 Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source Dollar Value: Contract Status: Open 04/22/08 Term Begin: 12/31/12 Term End: Nature and Scope of Work:

Describe work and scope details

Page 12 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 117272 Major Task or Tasks Associated With: PSL Gantry Crane Vendor Identity: American Crane & Equipment Vendor Affiliation (specify 'direct' or 'indirect'): None **Number of Vendors Solicited:** Number of Bids Received: **Brief Description of Selection Process:** Single Source Dollar Value: Contract Status: Open Term Begin: 11/13/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 13 of 20

Describe work and scope details

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 118224 Major Task or Tasks Associated With: PSL Feedwater Heaters Vendor Identity: Thermal Engineering International (TEI) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Competetive Bid Dollar Value: Contract Status: Open Term Begin: 12/17/08 Term End: Open Nature and Scope of Work:

Page 14 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2010 brief description of vendor selection process, and current status DOCKET NO.: 090009-EI of the contract. Witness: Rajiv S. Kundalkar Contract No.: 118003 Major Task or Tasks Associated With: **PSL Circulating Water Pumps** Vendor Identity: Tampa Armature Works (TAW) Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source **Dollar Value: Contract Status:** Open Term Begin: 12/15/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 15 of 20

Construction Costs and Carrying Costs on Construction Costs

Schedule P-8A (Projection)

Projection Filing: Contracts Executed

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2010

Witness: Rajiv S. Kundalkar

<u>Contract No.:</u> 115465

Major Task or Tasks Associated With: Engineering Services

Vendor Identity: Proto-Power

Vendor Affiliation (specify 'direct' or 'indirect'): None

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: Single Source

Contract Status: Open

 Term Begin:
 09/03/08

 Term End:
 Open

<del>----</del>

Describe work and scope details

Nature and Scope of Work:

Dollar Value:

Page 16 of 20

[Section (8)(c)]

Schedule P-8A (Projection)	Projection Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.  For the Year Ended 1.  Witness: Rajiv S. Kun	
Contract No.:	118278	
Major Task or Tasks Associated With:	PSL Turbine Cooling Water Heat Exchangers	
Vendor identity:	Thermal Engineering International (TEI)	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	4	
Number of Bids Received:	3	
Brief Description of Selection Process:	Competitive Bid	
<u>Dollar Value:</u> Contract Status:	Open	
Term Begin: Term End:	12/19/08 Open	
Nature and Scope of Work:		
Describe work and scope details		

Page 17 of 20

[Section (8)(c)] Schedule P-8A (Projection) Projection Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2010 COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status Witness: Rajiv S. Kundalkar DOCKET NO.: 090009-EI of the contract. Contract No.: 105353 Major Task or Tasks Associated With: Initial Balance of Plant Scoping Support for EPU Vendor Identity: Shaw - Stone & Webster Vendor Affiliation (specify 'direct' or 'indirect'); None **Number of Vendors Solicited:** 1 Number of Bids Received: **Brief Description of Selection Process:** Single Source **Dollar Value:** Contract Status: Open Term Begin: 07/18/08 Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 18 of 20

[Section (8)(c)] Schedule P-8A (Projection) **Projection Filing: Contracts Executed** 

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any For the Year Ended 12/31/2010 COMPANY: FLORIDA POWER & LIGHT COMPANY affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status DOCKET NO.: 090009-EI Witness: Rajiv S. Kundalkar of the contract. Contract No.: 116796 Major Task or Tasks Associated With: PTN Leading Edge Flow Meter (LEFM) Vendor Identity: Cameron Vendor Affiliation (specify 'direct' or 'indirect'): None Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Single Source Dollar Value: **Contract Status:** Open 10/29/08 Term Begin: Term End: Open Nature and Scope of Work:

Describe work and scope details

Page 19 of 20

[Section (8)(c)]

Schedule P-8A (Projection)	Projection Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION  COMPANY: FLORIDA POWER & LIGHT COMPANY  DOCKET NO.: 090009-EI	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	For the Year Ended 12/31/2010 Witness: Rajiv S. Kundalkar
Contract No.:	116107	
Major Task or Tasks Associated With:	PSL Leading Edge Flow Meter (LEFM)	
Vendor Identity:	Cameron	
Vendor Affiliation (specify 'direct' or 'indirect'):	None	
Number of Vendors Solicited:	1	
Number of Bids Received:	1	
Brief Description of Selection Process:	Single Source	
<u>Dollar Value:</u>		
Contract Status:	Open	
<u>Term Begin:</u> <u>Term End:</u>	09/29/08 Open	
Nature and Scope of Work:		

Describe work and scope details

Page 20 of 20

### St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance (Section (5)(c)5.)

Schedule P-9 (Projection)		Filing: Feasibility of Completing the Plant	[Oscada (o)(o)o.]
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide a detail analysis of the long-term feasibility of nuclear uprates.	
COMPANY: Florida Power & Light		or nucrear uprates.	For the Year Ended 12/31/2010
DOCKET NO.: 090009-EI			Witness: Winnie Powers

See SRS Exhibits 1, 2 and 3

# St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Estimate Rate Impact

Schedule P-10 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010 Witness: Rajiv S. Kundalkar

# FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2010 THROUGH DECEMBER 2010

Rate Schedule	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Dernand at Generation (%)
RS1/RST1	65.077%	52,217,498,280	9,159,729	1.08663620	1.06901375	55,821,223,751	9,953,293	51.75328%	56.41931%
GS1/GST1	64.480%	5,768,906,942	1,021,327	1.08663620	1.06901375	6,167,040,854	1,109,811	5.71762%	6.29086%
GSD1/GSDT1/HLFT1 (21-499 kW)	76.435%	24,314,106,089	3,631,287	1.08655195	1.06894858	25,990,529,078	3,945,582	24.09648%	22.36516%
OS2	95.627%	13,561,632	1,619	1.05506701	1.04443473	14,164,240	1,708	0.01313%	0.00968%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999)	× 81.083%	10,871,856,337	1,530,625	1.08535318	1.06805030	11,611,689,422	1,661,269	10.76549%	9.41675%
GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	89.478%	2.052,798,432	261,895	1.07696203	1.06151341	2,179,073,063	282,051	2.02027%	1.59878%
GSLD3/GSLDT3/CS3/CST3	93.476%	234,597,527	28,650	1.02836156	1.02355239	240,122,861	29,463	0.22262%	0.16701%
ISST1D	111.786%	0	0	1.05506701	1.04443473	0	0	0.00000%	0.00000%
ISST1T	111.422%	0	0	1.02836156	1.02355239	0	0	0.00000%	0.00000%
SST1T	111.422%	131,305,945	13,453	1.02836156	1.02355239	134,398,514	13,835	0.12460%	0.07842%
SST1D1/SST1D2/SST1D3	111.786%	7,094,737	725	1.05506701	1.04443473	7,409,990	765	0.00687%	0.00434%
CILC D/CILC G	92.489%	3,182,827,924	392,845	1.07580614	1.06089603	3,376,649,523	422,625	3.13058%	2.39561%
CILC T	93.565%	1,503,359,195	183,420	1.02836156	1.02355239	1,538,766,902	188,622	1.42663%	1.06919%
MET	72.366%	79,605,290	12,557	1.05506701	1.04443473	83,142,530	13,248	0.07708%	0.07510%
OL1/SL1/PL1	653.334%	573,716,639	10,024	1.08663620	1.06901375	613,310,976	10,892	0.56862%	0.06174%
SL2, GSCU1	113.244%	77,397,030	7,802	1.08663620	1.06901375	82,738,490	8,478	0.07671%	0.04806%
TOTAL		101,028,632,000	16,255,958			107,860,260,194	17,641,642	100.00%	100.00%

Page 1 of 2

<sup>(1)</sup> AVG 12 CP load factor based on actual calendar data.

<sup>(2)</sup> Projected kwh sales for the period January 2010 through December 2010.

<sup>(3)</sup> Calculated: Col(2)/(8760 hours \* Col(1))

<sup>(4)</sup> Based on 2007 demand losses.

<sup>(5)</sup> Based on 2007 energy losses.

<sup>(6)</sup> Col(2) \* Col(5).

<sup>(7)</sup> Col(3) \* Col(4).

<sup>(8)</sup> Col(6) / total for Col(6)

<sup>(9)</sup> Col(7) / total for Col(7)

# St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Estimate Rate Impact

Schedule P-10 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010 Witness: Rajiv S. Kundalkar

## FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR JANUARY 2010 THROUGH DECEMBER 2010

Rate Schedule	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
R\$1/R\$T1	51.75328%	56.41931%	\$2,501,602	\$32,725,736	\$35,227,338	52,217,498,280				0.00067
GS1/GST1/WIES1	5.71762%	6.29086%	\$276,373	\$3,648,981	\$3,925,354	5,768,906,942				0.00068
GSD1/GSDT1/HLFT1 (21-499 kW)	24.09648%	22.36516%	\$1,164,754	\$12,972,799	\$14,137,553	24,314,106,089	47.36064%	70,326,319	0.200 -	
OS2	0.01313%	0.00968%	\$635	\$5,616	\$6,251	13,561,632				0.00046
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10.76549%	9.41675%	\$520,373	\$5,462,137	\$5,982,510	10,871,856,337	62.66433%	23,766,238	0.25 -	
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	2.02027%	1.59878%	\$97,654	\$927,364	\$1,025,018	2,052,798,432	68.48888%	4,105,853	0.250 -	
GSLD3/GSLDT3/CS3/CST3	0.22262%	0.16701%	\$10,761	\$96,872	\$107,633	234,597,527	76.00256%	422,836	0.25 -	
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	41.32527%	0 *		
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	0	11.39886%	0 *		
SST1T	0.12460%	0.07842%	\$6,023	\$45,489	\$51,512	131,305,945	11.39886%	1,577,975 *		
SST1D1/SST1D2/SST1D3	0.00687%	0.00434%	\$332	\$2,515	\$2,847	7,094,737	41.32527%	23,518 *		
CILC D/CILC G	3.13058%	2.39561%	\$151,323	\$1,389,562	\$1,540,885	3,182,827,924	74.45869%	5,855,647	0.26 -	
CILC T	1.42663%	1.06919%	\$68,959	\$620,176	\$689,135	1,503,359,195	75.82759%	2,715,893	0.250 -	
MET	0.07708%	0.07510%	\$3,726	\$43,559	\$47,285	79,605,290	60.06395%	181,554	0.26 -	
OL1/SL1/PL1	0.56862%	0.06174%	\$27,485	\$35,812	\$63,297	573,716,639	-	-		0.00011
SL2/GSCU1	0.07671%	0.04806%	\$3,708	<b>\$27</b> ,875	\$31,583	77,397,030	-	-		0.00041
TOTAL			\$4,833,709	\$58,004,492	\$62,838,201	101,028,632,000		108,975,833		

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

- (1) Obtained from Page 2, Coi(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) \* Col (1)
- (4) (Total Capacity Costs/13 \* 12) \* Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2010 through December 2010
- (7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
- (8) Col (6) / ((7) \*730)
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

#### CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand = (<u>Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4</u>)
Charge (RDD) 12 months

Sum of Daily

Demand = Charge (DDC) (Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)
12 months

#### CAPACITY RECOVERY FACTOR

	RDC	SDD
	** (\$/kw)	** (\$/kw)
SST1D	\$0.03	\$0.01
\$ST1T	\$0.03	\$0.01
SST1T	\$0.03	\$0.01
SST1D1/SST1D2/SST1D3	\$0.03	\$0.01

#### Florida Power & Light Company Transfers to Plant in Service Uprate Project

Docket No. 090009-Ei Rate Revenue Requirements Appendix A Page 1 of 1

#### 2010 Transfers to Plant

of Ins Dates	Description	<u>Amount</u>	In-Service Date	<u>Total</u>	In-Service Date
1	T-Switch Yard Site Expansion PTN	1,569,363	15-Apr-10	1,569,363	15-Apr-10
2	T-Install Overhead Fiberoptic Ground Wire (OPGW) and Spacers PSL	1,693,844	15-May-10		
3	T-Install Spacers on #1 Line PSL	239,665	15-May-10		
				1,933,509	15-May-10
4	EPU St Lucie Unit 1 1st Outage (2010)	128,753,513	1-May-10		
5	Generating Step Up Unit (GSU) Cooler Upgrade PSL1	9,604,140	1-May-10		
				138,357,653	1-May-10
6	T-Uprate Spare GSU with new Coolers & bushings PSL	2,461,587	15-Jun-10	2,461,587	15-Jun-10
7	Gantry Crane PSL1	5,296,278	15-Oct-10	5,296,278	15-Oct-10
8	T-Lightning Protection PTN	288,270	15-Oct-10	288,270	15-Oct-10
9	EPU Turkey Point Unit 3 1st Outage (2010)	129,648,107	9-Nov-10		
10	GSU PTN3	2,171,132	9-Nov-10		
				131,819,239	9-Nov-10
11	T-Switch Yard Structural & Electrical PTN	7,603,412	15-Nov-10		
12	T-Stringbus Spacers & Over head ground wire PTN	144,222	15-Nov-10		
				7,747,633	15-Nov-10
13	T-Flagami Relay Panels PTN	348,330	15-Dec-10		
14	T-Uprate St String Bus Unit 1 & 2 PSL	875,423	15-Dec-10		
15	T-Install OPGW on #2 Line PSL	1,927,542	15-Dec-10		
				3,151,295	15-Dec-10
	T = Transmission	To	tal Transfers to Plant in 2010	292,624,827	
		<u></u>			
			P-3 Line 2	292,624,827	

#### Florida Power & Light Company Base Rate Revenue Requirement Impacts Uprate Project

Appendix 8 - P-1 Line 5

								Base	Rate Revenu	e Requiremen	ıts (a)		
									20				
#	Detail	In-Service Date	2010 April	2010 May	2010 June	2010 July	2010 August	2010 September	2010 October	2010 November	2010 December		2010 Total
1	Transmission Apr.	15-Apr-10	17,464	17,464	17,464	17,464	17,464	17,464	17,464	17,464	17,464		157,172
								M.	ay				
				2010 May	2010 June	2010 July	2010 August	2010 September	2010 October	2010 November	2010 December		2010 Total
2	EPU St Lucie Unit 1 1st Outage (2010) Transmission May	1-May-10 15-May-10	•	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612	1,494,740 22,872 1,517,612		11,957,919 182,974 12,140,893
				1,017,012	1,017,012	1,517,012	1,017,012		ne	1,0,0	.,2,52		
4	Transmission June	15-Jun-10			2010 June 28,686	2010 July 28,686	2010 August 28,686	2010 September 28,686	2010 October 28,686	2010 November 28,686	2010 December 29,686		2010 Total 200,799
,	( analinasion suite	10-341110			20,000	20,000	Edinas	Oct	· ·	I	,		
5 6	Transmission Oct. Gantry Crane PSL1	15-Oct-10 15-Oct-10							2010 October 3,514 66,806	2010 November 3,514 66,806	2010 December 3,514 66,806		2010 Total 10,542 200,418 210,959
								Nove	70,320 ember	70,320 1	70,320		210,959
7 8	EPU Turkey Point Unit 3 1st Cullage (2010 Transmission Nov.	9-Nov-10 15-Nov-10						Nove	mber	2010 November 1,533,233 95,644 1,628,877	2010 December 1,533,233 95,644 1,628,877	·	2010 Total 3,066,466 191,288 3,257,754
9	Fransmission Dec.	15-Dec-10						Dece	ember		2010 December 40,006		2010 Total 40,006
		J. D 6 0040						<b>B</b> a		nue Requirme	ents		
, creme	des jurisdictional additions from schedu htal/decremental AFUDC, non-increment See Exhibit WP-2.		to the Uprate	2010 April	2010 May	2010 June	2010 July	2010 August	2010 September	2010 October	2010 November	2010 December	2010 Total
	P-1 Line 5	Base Rate Re	venue Requirement	17,464	1,535,075	1,563,761	1,563,761	1,563,761	1,563,761	1,634,081	3,262,957	3,302,964	16,007,584

# True-Up to Original

## Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Retail Revenue Requirements Summary

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

**DOCKET NO.: 090009-EI** 

EXPLANATION: Provide a summary of the actual to date and projected total retail

revenue requirement for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

[Section (5)(c)1.c.]

ne o.	(A) Actual 2008	(B) Actual/Estimated 2009	(C) Projected 2010	(D)	(E) (F) Project Total recovered in 2010
				Jurisdictional Dollars	
Pre-Construction Revenue Requirements (Schedule TOR-2, line 5)	\$0	\$0	\$0		\$0
Construction Carrying Cost Revenue Requirements (Schedule TOR-3, line 9)	\$2,363,019	\$20,304,909	\$41,594,197		\$64,262,126
Recoverable O&M Revenue Requirements (Schedule TOR-4, line 29)	\$0	\$0	\$2,948,542		\$2,948,542
DTA/(DTL) Carrying Cost (Schedule TOR-3A, line 8)	(\$5,024)	(\$7,519)	\$0		(\$12,543)
Other Adjustments (AE-1 Line 5, P-1 Line 5)	\$0	\$0	\$16,078,150		\$16,078,150
Total Period Revenue Requirements (Lines 1 through 5)	\$2,357,995	\$20,297,390	\$60,620,888		\$83,276,274
Total Revenue Requirements from Original Projection	\$0	\$20,286,022	\$62,990,252		\$83,276,274
Difference (Line 6 - Line 7)	\$2,357,995	\$11,368	(\$2,369,363)		\$0
Variance Percentage					0%

<sup>(</sup>a) The costs associated with the expansion of the Turkey Point and St. Lucie Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission issued Order No. PSC-08-0021-FOF-EI approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-6.0423, F.A,C. is applicable to the costs of the uprate project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress account 107 and carrying charges began accruing.

<sup>(</sup>b) Included in the 2010 projections for recoverable O&M is 2008 actual recoverable O&M of \$256,091 and 2009 actual estimated recoverable O&M of \$544,467.

#### Construction Costs and Carrying Costs on Construction Cost Balance

True-up to Original: Projection of Construction Costs

Schedule TOR-2 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a summary of the actual to date and projected Construction costs for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(A) Beginning of Period		(B) al/Estimated 2009	(C) Projected 2010	(D)	(E)	(F) Project Total	
				<u> </u>		Jurisdictional Dollars			
1.	Nuclear CWIP Additions (a)		\$0	\$0		\$0		\$0	
2.	Average Net CWIP Base eligible for return			\$0		\$0			
3.	Return on CWIP Eligible for Return								
a	Equity Component (a)			\$0		\$0			
b	. Equity Comp. grossed up for taxes (b) (c)			\$0		\$0			
С	Debt Component (c)			\$0		\$0			
4.	Total Return Requirements on Pre-Construction costs (Line 3b + 3c)			\$0		\$0		\$0	
5.	Total Costs to be recovered			\$0		\$0		\$0	
6.	Pre-Construction Revenue Requirements from Original Projection			\$0		\$0		\$0	
7.	Difference (Line 5 - Line 6)		_	\$0		\$0		\$0	

(a) The monthly Equity Component reflects an 11% return on equity.

Variance Percentage

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5% (c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

#### Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Projection of Construction Costs

[Section (5)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the calculation of the actual to date and projected carrying costs on construction For the Period Ended 12/31/201 COMPANY: FLORIDA POWER & LIGHT COMPANY balances for the duration of the project. Information provided is the best available at the time of filing. Witness: Winnie Powers DOCKET NO.: 090009-EI

(D) (E) (F) (C) (A) Actual/Estimated Line Actual Projected Project Total 2008 2009 2010 No. Jurisdictional Dollars Nuclear CWIP Additions \$73,050,739 \$256,521,483 \$376,703,895 \$706,276,117 1. \$295,058,208 Transfers to Plant in Service \$0 \$2,433,380 \$292,624,827 2. \$0 \$0 Other Adjustments \$0 \$0 3. \$1,375,008 \$0 \$3,738,027 Unamortized Carrying charge Eligible for return (d) \$2,363,019 Amortization of Carrying charge \$0 3,733,003 (\$1,371,047) \$2,361,956 5. \$408,855,954 CWIP Base Eligible for Return (Line 1 - 2 + 3) \$75,413,758 \$325,706,101 \$411,156,217 6. n/a Average Net CWIP additions n/a n/a Return on Average Net CWIP Additions a. Equity Component (a) \$1,231,921 \$10.585,631 \$21,684,451 \$33,502,003 \$54,541,315 b. Equity Comp. grossed up for taxes (c) \$2,005,570 \$17,233,424 \$35,302,321 \$9,720,810 c. Debt Component (c) \$357,449 \$3,071,485 \$6,291,876 \$64,262,126 \$20,304,909 \$41,594,197 9. Total Return Requirements (Line 6b + 6c) \$2,363,019 2,363,019 20,304,909 \$41,594,197 64,262,126 10. Total Costs to be Recovered Total Return Requirements from Original Projections \$0 \$20,304,907 \$43,957,218 \$64,262,126 11. 2,363,019 (\$2,363,021) (1) Difference (Line 7 - Line 8) \$2 12. 0%

Variance Percentage

13.

Schedule TOR-3 (True-Up to Original)

2008 Construction Carrying Costs (Schedule AE-3 Line 3) \$3,740,411 2008 DTA Carrying Costs (Schedule AE-3A Line 8) (\$7,407)\$3,733,003

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) Line 4 includes:

<sup>(</sup>e) Calculation for carrying charges requires that adjustments be reflected in line 1 for Nuclear CWIP Additions. See TOR-6, Line 45, Column H.

Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule TOR-3A (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO .: 090009-EI

EXPLANATION: Provide the calculation of the actual to date and projected deferred tax Carrying

Costs for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Actual/Estimated 2009	(C) Projected 2010	(D)	(E)	(F) Project Total
<u> </u>				J	urisdictional Dollars		
1. C	Construction Period Interest (Schedule TOR-3B, Line 7)	0	\$0	\$0			\$0
2. F	Recovered Costs Excluding AFUDC	\$0	\$0	\$0			\$0
3. C	Other Adjustments (d)	(\$357,449	\$357,449	\$0			\$0
<b>4</b> . T	Tax Basis Less Book Basis	(\$357,449	\$0	\$0			
5 0	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575% (\$137,886	\$0	\$0			
. А	Average Accumulated DTA/(DTL)	n/a	n/a	n/a			
	Carrying Cost on DTA/(DTL)						
a. I	Equity Component (a)	(\$2,619	(\$3,920)	\$0			(\$6,539)
b. I	Equity Comp. grossed up for taxes (b) (c)	(\$4,264	(\$6,382)	\$0			(\$10,646)
c. D	Debt Component (c)	(\$760	(\$1,137)	\$0			(\$1,897)
3. Т	Total Return Requirements (Line 7b + 7c)	(\$5.024	(\$7,519)	\$0			(\$12,543)
э. т	Total Return Requirements from Original Projections	(\$7,407	(\$11,478)	\$6,342			(\$12,543)
O. C	Difference (Line 8 - Line 9)	\$2,383	\$3,959	(\$6,342)			\$0
11. V	/ariance Percentage						0%

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

Page 1 of 1

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5% (c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

#### Construction Costs and Carrying Costs on Construction Cost Balance

True-up to Original: Construction Period Interest

[Section (5)(c)1.c.]

Schedule TOR-3B (True-Up to Original)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to date

and projected Construction Period Interest for

the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Actual/Estimated 2009	(C) Projected 2010	(D)	(E)	(F) Project Total
				<del></del>	Jurisdictional Dollars		
1.	Beginning Balance		\$95,255,590	\$347,573,119			\$95,255,590
2.	Additions Site Selection		\$0	\$0			\$0
3.	Additions Construction		\$252,317,529	\$376,703,895			\$629,021,424
4.	Other Adjustments (b)		\$0	\$0			\$0
5	Average Balance Eligible for CPI		n/a	n/a			
6.	CPI Rate (a)						
7.	Construction Period Interest for Tax (CPI)		\$0	\$0			\$0
8.	Ending Balance	\$95,255,590	\$347,573,119	\$724,277,014			\$724,277,014

<sup>(</sup>b) Other Adjustments are Pension & Welfare Benefit Credit on a jurisdictionalized basis and adjusted for participants ownership for the calculation of CPI. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

	<u>2</u>	<u>009</u>	2	<u>:010</u>	Total
Pension & Welfare Benefit credit	\$	-	\$	-	\$ -
Business Meals		-			\$ -
	\$		\$		•

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Recoverable O&M Annual Expenditures [Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-4 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the CCRC Recoverable O&M actual to date and projected

annual expenditures by function for the duration of the project. Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Rajiv S. Kundali

Subtotal AAC   C   C   C   C   C   C   C   C   C	ne o. Description	(A) Actual 2008	(B) Actual/Estimated 2009	(C) Projected 2010	(D)	(E)	(F)		(G)	(H) Project Total
Accounting a Comparate Communication	1 Legal									0
Corporate Services  IT & Felencem Sequistory Human Resources Public Policy Community Relations Corporate Communications C										0
Table   Factor   Fa	3 Corporate Communication									0
Regulatory   Regulatory   Regulatory   Regulatory   Regulators   Regulatory   Regulators   Regulatory   Regulators   Reg	4 Corporate Services									0
Human Resources   Human Reso	5 IT & Telecom									U
Public Policy   Public Policy   Communications   0	6 Regulatory									0
Community Relations	7 Human Resources									0
Corporate Communications Subtoal AGG Subtoal AGG Corporate Communications Corporate Communications Subtoal AGG Corporate Communications Corporate Corporate Corporation Corporate Corporate Corporate Corporation Corporate Corporate Corporation Corporate Corporate Corporation Corporat	8 Public Policy									Ü
Corporate Communications Subtoal AGG Subtoal AGG Corporate Communications Corporate Communications Subtoal AGG Corporate Communications Corporate Corporate Corporation Corporate Corporate Corporate Corporation Corporate Corporate Corporation Corporate Corporate Corporation Corporat	9 Community Relations									0
Suntitial A&A   Suntitial A&										0
Nuclear Generation   269,183   568,000   2,093,76   2,896,559   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000   150,000	11 Subtotal A&G	0	0	0		0	0	0	0	Ü
Nuclear celeration   29,163   568,000   2,209,376   0   0   0   0   3,046,559	2 Energy Delivery Florida									0
Training	13 Nuclear Generation	269,183	568,000							
Participants Credits PSL unit 2 (a)	4 Transmission									
OUC   (\$4,983)   (8,660)   (14,966)   (28,629)	5 Total O&M Costs	269,183	568,000	2,209,376		0	0	0	0	3,046,559
FMPA   (7,206) (12,523) (21,671)   (41,400)	6 Participants Credits PSL unit 2 (a)									
Total Participants Credits PSL unit 2 (12.189) (21.183) (36.687) (70,029)  Total Participants Credits PSL unit 2 (12.189) (21.183) (36.687) (70,029)  Total PPL O&M Costs 256,994 546,817 2,022,719 2.826,530  Jurisdictional Factor (Distribution)  Jurisdictional Factor (Nuclear - Production - Base) 0.9964888 0.99570135 0.984818187  Jurisdictional Factor (Transmission)  Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ouc `	(\$4,983)	(8,660)							
Total FPL 0&M Costs 256,994 546,817 2,022,719 2,826,530    Jurisdictional Factor (A&G)   Jurisdictional Factor (Nuclear - Production - Base)   0.9964888   0.99570135   0.98818187   0.99446005	B FMPA	(7,206)	(12,523)							
Jurisdictional Factor (A&G)	9 Total Participants Credits PSL unit 2	(12,189)	(21,183)	(36,657)						(70,029)
2   Jurisdictional Factor (Distribution)   Jurisdictional Factor (Nuclear - Production - Base)   0.9964888   0.99570135   0.998486005   0.99446005     3   Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)   0   0   0   0   0   0   0   0   0	20 Total FPL O&M Costs	256,994	546,817	2,022,719						2,826,530
3 Jurisdictional Factor (Nuclear - Production - Base)	21 Jurisdictional Factor (A&G)									
Autrisdictional Factor (Transmission)   0.99446005	22 Jurisdictional Factor (Distribution)									
Sursidictional Recoverable Costs (A&G) (Line 11 X Line 16)		0.99648888	0.99570135							
Surfiscitional Recoverable Costs (Distribution) (Line 12 X Line 17)	4 Jurisdictional Factor (Transmission)			0.99446005					-	
Surisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	5 Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0	0		0	0	0	_	0
7 Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18) 256,091 544,467 1,998,814 0 0 0 0 0 149,169 0 0 0 149,169 0 0 0 0 149,169 0 0 0 0 149,169 0 0 0 0 2,948,542 0 Total Jurisdictional Recoverable O&M Costs From Most Recent Projection 2,948,542	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)		0	0		0	0	0		0
8 Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) 0 0 149,169 0 0 0 0 149,169 9 Total Jurisdictional Recoverable O&M Costs	<ul> <li>Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)</li> </ul>	256,091	544,467			0	0	0	0	
Total Jurisdictional O&M Costs From Most Recent Projection 2,948,542 2,948,542 2,948,542		0	0			0		0	0	
tual suissuccional Costs Profit invasi Petral invasi Petra		256,091	544,467	2,147,983		0	0	0	0	2,948,542
1 D#ference (Line 24 - 25)	O Total Jurisdictional O&M Costs From Most Recent Projection	-	-	2,948,542						2,948,542
	11 Difference (Line 24 - 25)	256,091	544,467	(800,558)		0	0	0	0	

32 Variance Percentage

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. Note 2: Participants credits any apply to Nuclear Generation.

Page 1 of 1

## St. Lucle and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance True-Up to Original: Other Recoverable O&M Annual Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-5 (True-Up to Original) Provide the Other Recoverable O&M actual to date and projected FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: annual expenditures by function for the duration of the project. For the Period Ended 12/31/2010 Information provided is the best available at the time of filing. COMPANY: FLORIDA POWER & LIGHT COMPANY Witness: Winnie Powers and Rajiv S. Kundalka DOCKET NO.: 090009-EI (G) (D) (E) (F) (A) (B) (C) Project Actual/Estimated Projected Line Total 2009 2010 Description 0 Legal 0 Accounting 2 Corporate Communication 3 Corporate Services 4 IT & Telecom 5 Regulatory Human Resources Public Policy 0 Community Relations 10 Corporate Communications 0 0 0 11 Subtotal A&G 0 ō 0 12 Energy Delivery Florida 13 Nuclear Generation 14 Transmission Total O&M Costs 0 O 0 15 16 Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution) 17 18 Jurisdictional Factor (Nuclear - Production - Base) Jurisdictional Factor (Transmission) 19 0 0 0 0 0 20 Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) 0 0

0

٥

0

0

0

Ω

0

0

0

0

0

0

0

0

0

n

0

27 Variance Percentage

Difference (Line 24 - 25)

21

22

23 24

25

26

Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)

Total Jurisdictional O&M Costs From Most Recent Projection

Total Jurisdictional Recoverable O&M Costs

Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)

Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Page 1 of 1

0

0

0

0

Schedule TOR-6 (True-Up to Original) FLORIDA PUBLIC SERVICE COMMISSION True-up to Original: Annual Expenditures

[Section (5)(c) [Section (8)(d)]

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the actual to date and projected monthly expenditures by major tasks performed within Construction categories for the duration of the project. All Construction costs also included in Pre-Construction costs must be identified.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Rajiv S. Kundalkar

Line		(A) Actual	(B) Actual/Estimated	(C) Projected	(D)	(E)		(F)	(0	3)	(H) Project
o. Description		2008	2009	2010							Total
Construction:											
Generation:											
	Application	29,509,091	58,997,472	13,997,070							102,503,633
	ring & Design	5,087,650	10,665,567	12,356,079							28,109,295
Permittir		1,093,519	102,430	0							1,195,949
	Management	12,207,968	20,247,828	36,286,869							68,742,665
	, Grading and Excavation	•	0	0							•
	Construction Facilities	-	0	0							-
	Block Engineering, Procurement, etc.	51,837,763	167,795,201	308,782,995							528,415,959
	wer Block Engineering, Procurement, etc.	18,314	90,150	0							108,464
	Generation costs	99,754,304	257,898,648	371,423,013		0	- 0		0	0	729,075,965
Less Pa	rticipants Credits PSL unit 2 (b)										
	OUC	(1,766,973)	(2,275,239)	(4,306,236)							(8,348,448)
	FMPA	(2,555,208)	(3,243,589)	(6,227,219)							(12,026,017)
Tota	l participants credits PSL unit 2	(4.322.181)	(5.518.829)	(10,533,455)		0	0		0	0	(20,374,465)
Total F	PL Generation Costs	95,432,123	252,379,819	360,889,558		0	0		0	0	708,701,500
	ional Factor	0.99648888		0.98818187							0.98818187
	L Jurisdictional Generation Costs	95,097,049	251,294,927	356,624,518		0	0		0	0	700,325,974
Adjustn											
	Non-Cash Accruals (d)	22,283,090	(4,148,377)	0							18,134,713
	Other Adjustment (c)	(159,100)	(73,727)	ő							(232,827)
Tota	Adjustments	22,123,990	(4,222,104)	0		0	0		0	0	17,901,886
	ional Factor	0.99648888		0.98818187		U	•		•		0.9958265
	risdictional Adjustments	22,046,310	(4,203,954)	0.30010101		0	0		0	0	17.827.173
TOTAL SU	nsucuonal Aujusunents	22,040,310	(4,203,504)	v		U	U		· ·	J	11,021,113
Total In	risdictional Generation Costs Net of Adjustments	73,050,739	255,498,881	356.624.518		0	0		G.	0	682,498,801
10(8130	risolctional Generation Costs Net of Aujustinents	73,000,739	200,490,001	300,024,016		0	- 0		0		002,450,001
Transmission											
Licensin			33,600	271.560							305,160
	g nstruction		53,600 628,099	1,034,994							1,663,093
	nstruction on Engineering		366.425	3,356,000							3,722,425
	on Engineering on Construction		300,425 0	3,356,000 15,528,681							15,528,681
	on Construction			20191235		0	0		0	0	21,219,359
		0.00040000	1,028,124			U	U		U	U	0.99446005
	donal Factor	0.99648888		0.99446005		0	0		0		
	risdictional Transmission Costs	-	1,022,602	20,079,377		U	Ų		0	0	21,101,805
<u>Adjustn</u>											_
	Non-Cash Accruals	0		0							0
_	Other Adjustments	0		0							0
	i Adjustments	0	0	0		0	0		0	0	0
	tional Factor										
Total Ju	risdictional Adjustments	0	0	0		0	0		0	0	0
Total Ju	risdictional Transmission Costs Net of Adjustments		1,022,602	20,079,377		0	0		0	0	21,101,805
Total Ju	risdictional Construction Costs Net of Adjustments	73,050,739	256,521,483	376,703,895		0	0		0	0	703,600,606

(a) The costs associated with the expansion of the Turkey Point and St. Lucie Nuclear Power Plants (uprate project) were included in Account 183, Preliminary Survey and Investigation Charges for the period July 2007 through December 2007. On January 7, 2008, the Commission issued Order No. PSC-08-0021-FOF-EI approving FPL's need determination for the uprates. In that Order the Commission determined that Rule No. 25-6.0423, F.A.C. is applicable to the costs of the

uprate project. As a result of the issuance of this Order, in January 2008 these costs were transferred to Construction Work in Progress account 107 and carrying charges began accruing.

(b) Adjusted for actual ownership amounts recorded from 2007 through March 2008. Going forward, adjusted at ownership percentages. (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

(c) Other adjustments represent Pension & Welfare Benefit credit.

Original P&W Jurisdictional Computation:

<u>2009</u> Other Adjustments 0 0.99818187 Jurisdictional Factor 0.99570135

(d) Non-cash accruals and other adjustments are net of participants for PSL2 (participant ownership rates of 6.08951% for OUC & 8.806% for FMPA).

(e) Project total is at the current year jurisdictional separation factor.

Page 1 of 1

FPL and Contractor staff required to oversee/manage project

Construction of permanent non-power block facilities 7 Power Block Engineering, Procurement, eti Power block equipment and facilities engineering packages, material procurement, and implementation labor.

Site preparation

[Section (5)(c)1.a.] [Section (8)(d)] Costs and Carrying Costs on Construction ( Schedule TOR-6A (True-Up to Original) True-up to Original: Annual Expenditures FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a description of the major tasks performed within Construction categories for the duration of the project. COMPANY: FLORIDA POWER & LIGHT COMPANY Information provided is the best available at the time of filing For the Period Ended 12/31/2010 DOCKET NO.: 090009-EI Witness: Rajiv S. Kundalkar Line No. Major Task Description - Includes, but not limited to: Construction period: Generation: 1 License Application NRC requirements associated with the operating license (Nuclear Steam Supply System and Balance of Plant contracts for License Amendment Request) 2 Engineering & Design Utility and contracted engineering support staff 3 Permitting Site certification and construction permits

8 Non-Power Block Engineering, Procurement Non-power block equipment and facilities engineering packages, material procurement, and implementation labor (training simulator upgrades). 11 12 Transmission:

10

13 1 Line Engineering - self-explanatory

4 Project Management

14 2 Substation Engineering - self-explanatory

5 Clearing, Grading and Excavation

6 On-Site Construction Facilities

15 3 Real Estate Acquisition - self-explanatory

16 4 Line Construction - self-explanatory

5 Substation Construction - self-explanatory

6 Other - permitting and condition of approval compliance.

# St. Lucie and Turkey Point Uprate Project Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-7 (True-Up to Original)

[Section (8)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Report the budgeted and actual costs as compared to the estimated

in-service costs of the proposed power plant as provided

petition for need determination or revised estimate as necessary.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

COMPANY: Florida Power & Light

Witness: Rajiv S. Kundalkar

	Actual Costs as of December 31, 2008:	Remaining Budget Costs to Complete Plant:	Total Estimated In-Service Cost	Estimated Cost Provided in the Petition for Need Determination (or revised estimate as necessary)
Site Selection	\$0	\$0	\$0	\$0
Pre-Construction	\$0	\$0	\$0	\$0
Construction	\$73,050,739 (a)	\$1,320,896,167 (a)	\$1,393,946,906 (b	\$1,446,304,000
AFUDC	\$2,363,019 (c)	\$17,942,595	\$20,305,614 (d	\$351,696,000
Total	\$75,413,758	\$1,338,838,762	\$1,414,252,520	\$1,798,000,000

#### Notes:

- (a) Total Jurisdictional Construction Costs Net of Adjustments from Schedule T-6 (True-up), Line 45 Docket 090009-El.
- (b) FPL has revised its non-binding cost estimate to reflect reductions primarily related to reimbursement of the share of costs for which the St. Lucie 2 participants are responsible.

  The participants have decided to to take their respective shares of the additional plant output. The Company continues to evaluate the costs associated with this project. As activities are more clearly defined the Company will make any necessary revisions to the original cost estimate.
- (c) Total Return Requirements from Schedule T-3 (True-up), Line 7 Docket 090009-EI.
- (d) FPL has also revised its non-binding cost estimate to remove AFUDC that was originally projected beyond 2009 but is unnecessary now that FPL was approved to recover the Uprate Project costs through the NPPCR.

#### St. Lucie and Turkey Point Uprate Project Power Plant Milestones

[Section (5)(c)(5.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide initial project milestones in terms of costs,

budget levels, initiation dates and completion dates.

COMPANY:

Provide all revised milestones and reasons for each revision.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Rajiv S. Kundalkar

Licensing/Permits/Authorizations/Legal	Initial Milestones Initiate 2007	Revised Milestones No Change	Reasons for Variance(s) Not applicable
Site/Site Preparation	Complete 2012 N/A	No Change N/A	The state of the s
Related Facilities	N/A	N/A	
Generation Plant	Initiate 2007 Complete 2012	No Change No Change	
Transmission Facilities	Initiate 2007 Complete 2012	No Change No Change	

Year

Budget

2009 \$ 2010 \$ 278,754,725 401,387,668

Docket No. 090009-El Appendix II- Pre-Construction NFRs Exhibit SDS-1, Pages 1- 74

Appendix II
Nuclear Cost Recovery
Turkey Point 6, 7 Pre-Construction
Nuclear Filing Requirements (NFR's)
AE-Schedules (Actual/Estimate)
P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2009 - December 2010

## **PRE-CONSTRUCTION**

# Appendix II Nuclear Cost Recovery Turkey Point 6, 7 Pre-Construction Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

#### **Table of Contents**

Page (s)	<u>Schedule</u>	<u>Year</u>	<u>Description</u>	Sponsor
5-6	AE-1	2009	Retail Revenue Requirements Summary	W. Powers
7-8	AE-2	2009	True-Up of Preconstruction Costs	W. Powers
9-10	AE-3	2009	True-Up of Carrying Costs	W. Powers
11-12	AE-3A	2009	Deferred Tax Carrying Costs	W. Powers
13-14	AE-3B	2009	Construction Period Interest	W. Powers
15	AE-4	2009	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
16	AE-5	2009	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
17	AE-6	2009	Monthly Expenditures	W. Powers & S. Scroggs
18	AE-6A	2009	Monthly Expenditures - Descriptions	S. Scroggs
19	AE-6B	2009	Variance Explanations	S. Scroggs
20	AE-7	2009	Technology Selected	S. Scroggs
21	AE-8	2009	Contracts Executed	S. Scroggs
22-32	AE-8A	2009	Contracts Executed, detail by contract	W. Labbe
33-34	AE-9	2009	Calculation of the Estimated True-up Amount for the Period	W. Powers
35-36	AE-10	2009	Calculation of the Net Interest True-up Amount for the Period	W. Powers
38-39	P-1	2010	Retail Revenue Requirements Summary	W. Powers
40-41	P-2	2010	Projection of Pre-Construction Costs	W. Powers
42-43	P-3	2010	Projection of Carrying Costs	W. Powers
44-45	P-3A	2010	Deferred Tax Carrying Costs	W. Powers
46-47	P-3B	2010	Construction Period Interest	W. Powers
48	P-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
49	P-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
50	P-6	2010	Monthly Expenditures	W. Powers & S. Scroggs
51	P-6A	2010	Monthly Expenditures - Descriptions	S. Scroggs
52	P-7	2010	Technology Selected	S. Scroggs
53	P-8	2010	Contracts Executed > \$1 million	S. Scroggs
54-59	P-8A	2010	Contracts Executed > \$1 million, detail by contract	S. Scroggs
60	P-9	2010	Feasibility of Completing the Plant	S. Sim & S. Scroggs

# Appendix II Nuclear Cost Recovery Turkey Point 6, 7 Pre-Construction Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

#### **Table of Contents**

61-62	P-10	2010	Estimate Rate Impact	S. Scroggs
64	TOR-1	2010	Retail Revenue Requirements Summary	W. Powers
65	TOR-2	2010	Projection of Pre-Construction Costs	W. Powers
66	TOR-3	2010	Projection of Carrying Costs	W. Powers
67	TOR-3A	2010	Deferred Tax Carrying Costs	W. Powers
68	TOR-3B	2010	Construction Period Interest	W. Powers
69	TOR-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
70	TOR-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
71	TOR-6	2010	Monthly Expenditures	W. Powers & S. Scroggs
72	TOR-6A	2010	Monthly Expenditures - Descriptions	S. Scroggs
73	TOR-7	2010	Budgeted & Actual power plant in-service costs	S. Scroggs
74	TOR-8	2010	Project milestones, revisions and reasons for such reasons	
				S. Scroggs

# Actual/ Estimate

2009

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
				Jurisdictional Dol	lars			
1.	Pre-Construction Revenue Requirements (Schedule AE-2, line 7)	\$10,090,206	\$7,418,362	\$16,384,163	\$13,254,816	\$11,065,534	\$9,950,853	\$68,163,935
2.	Construction Carrying Cost Revenue Requirements (Schedule AE-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule AE-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8)	\$14,933	\$42,609	\$74,205	\$109,329	\$139,220	\$166,481	\$546,778
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 though 5)	\$10,105,139	\$7,460,971	\$16,458,368	\$13,364,145	\$11,204,755	\$10,117,335	\$68,710,713
7.	Total Return Requirements from most recent Projections (See Appendix A)	\$7,780,867	\$8,758,282	\$14,812,818	\$8,998,823	\$39,453,955	\$12,246,657	\$92,051,401
8.	Difference (Line 6 - Line 7)	\$2,324,273	(\$1,297,311)	\$1,645,550	\$4,365,323	(\$28,249,201)	(\$2,129,322)	_(\$23,340,687)

Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

(Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2009
Witness: Winnie Powers

DOCKET NO.: 090009-EI

(K) (L) (M) (N) (H) (1) (J) Line Projected Projected Projected Projected Projected Projected 12 Month No. August September October November December Total July Jurisdictional Dollars 1. Pre-Construction Revenue Requirements (Schedule AE-2, line 7) \$9,993,119 \$8,405,865 \$11,346,980 \$7,959,288 \$7,793,844 \$122,554,891 \$8,891,859 2. Construction Carrying Cost Revenue Requirements (Schedule AE-3, line 7) \$0 \$0 \$0 \$0 \$0 \$0 \$0 3. Recoverable O&M Revenue Requirements (Schedule AE-4, line 24) \$0 \$0 \$0 \$0 \$0 \$0 \$0 4. DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8) \$191.614 \$215.011 \$235,728 \$260,476 \$284,360 \$302,174 \$2,036,141 5. Other Adjustments \$0 \$0 \$0 \$0 \$0 \$0 \$0 6. Total Period Revenue Requirements (Lines 1 though 5) \$10,184,733 \$9,106,870 \$8,641,593 \$11,607,456 \$8,243,648 \$8,096,018 \$124,591,032 7. Total Return Requirements from most recent Projections (Appendix A) \$192,471,520 \$13,307,771 \$14,531,581 \$20,113,416 \$16,198,617 \$16,400,384 \$19,868,350 8. Difference (Line 6 - Line 7) (\$3,123,037) (\$5,424,711) (\$11,471,823) (\$4,591,161) (\$8,156,736) (\$11,772,331) (\$67,880,488)

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Pre-Construction

for such current year.

[Section (5)(c)1.b.]

(\$2,022,811)

(\$23,179,709)

Schedule AE-2 (Actual/Estimated)

DOCKET NO.: 090009-EI

9.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of Pre-Construction costs based on actual/estimated Pre-Construction expenditures for the current year and the previously filed expenditures

For the Year Ended 12/31/2009

Witness: Winnie Powers

			(A)	(B)	(C)	(D)	(É)	(F)	(G)
Line			Actual	Actual	Actual	Projected	Projected	Projected	6 Month
No.			January	February	March Jurisdictional Do	April .	May	June	Total
1.	Nuclear CWIP Additions (Schedule AE-6 Line 10+27)		\$5,339,092	\$2,705,078	\$5,786,541	\$6,695,271	\$4,561,198	\$3,501,725	\$28,588,905
2.	Unamortized CWIP Base Eligible for Return (d)	\$51,792,847	\$47,476,777	\$43,160,706	\$32,896,399	\$26,597,583	\$20,298,767	\$13,999,951	
3.	Amortization of CWIP Base Eligible for Return (d) (e) (Appendix A)	\$75,585,793	\$4,316,071	\$4,316,071	\$10,264,307	\$6,298,816	\$6,298,816	\$6,298,816	\$37,792,897
4.	Average Net Unamortized CWIP Base Eligible for Return		\$49,634,812	\$45,318,741	\$38,028,553	\$29,746,991	\$23,448,175	\$17,149,359	
5.	Return on Average Net Unamortized CWIP Eligible for Return								
	а. Equity Component (Line 5b* .61425) (а)		\$226,803	\$207,081	\$173,769	\$135,927	\$107,145	\$78,363	\$929,086
	b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$369,235	\$337,128	\$282,896	\$221,289	\$174,432	\$127,575	\$1,512,554
	c. Debt Component (Line 4 x 0.001325847) (c)		\$65,808	\$60,086	\$50,420	\$39,440	\$31,089	\$22,737	\$269,580
6.	Total Return Requirements (Line 5b + 5c)		\$435,043	\$397,213	\$333,316	\$260,729	\$205,520	\$15 <u>0</u> ,312	\$1,782,134
7.	Total Costs to be Recovered	_	\$10,090,206	\$7,418,362	\$16,384,163	\$13,254,816	\$11,065,534	\$9,950,853	\$68,163,935
8.	CWIP Additions, Amortization & Return from most recent Projections (Appendix A)		\$7,767,576	\$8,713,280	\$14,734,196	\$8,889,452	\$39,265,475	\$11,973,664	\$91,343,644

\$2,322,630

(\$1,294,917) \$1,649,967

\$4,365,364 (\$28,199,941)

(Over) / Under Recovery (Line 7 - Line 8)

<sup>(</sup>d) To include a return on the actual 2008 balances (line 2) and reflect the recovery of prior Actual/Estimated balances (line 3). Difference of \$23,792,946 pertains to the 2008 over recovery collected from January 1, 2009 to December 31, 2009. Please refer to the March 2009 True-Lip filing for over recovery details.

checked from January 1, 2003 to December 31, 2003. Flease foler to the	march 2009 tide-op filling for over teco.	rery details.	
Line 2 and Line 3 Beginning Balances include:	2007/2008 Actual/Estimate	2007/2008 True ups	Over Recovery
2007 Pre-construction Costs + Carrying Costs (AE/T -2 Line 7)	\$2,543,248	\$2,543,248	(\$0)
2007 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(8)	(8)	(0)
2008 Pre-construction Costs + Carrying Costs (AE/T-2 Line 7)	73,048,535	49,253,967	(23,794,568)
2008 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(5,982)	(4,359)	1,623
	\$75,585,793	\$51,792,847	(\$23,792,946)

<sup>(</sup>e) Inadvertently amortized actual beginning balance (line 2) instead of projected amount (line 3) for the months of Jan and Feb (\$4,316,071 instead of \$6,296,816). Difference was trued up in March.

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Pre-Construction

{Section (5)(c)1.b.}

Schedule AE-2 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of Pre-Construction costs based on actual/estimated Pre-Construction expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

ne o.	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		_	Jurisdictional Do	ollars			
Nuclear CWIP Additions (Schedule AE-6 Line 10+27)	\$3,599,199	\$2,553,148	\$2,122,362	\$5,118,686	\$1,786,202	\$1,675,966	\$45,444,468
Unamortized CWIP Base Eligible for Return (d)	\$7,701,135	\$1,402,319	(\$4.896,497)	(\$11,195,314)	(\$17,494,130)	(\$23,792,946)	
Amortization of CWIP Base Eligible for Return (d) (e) (Appendix A)	\$6,298,816	\$6,298,816	\$6,298,816	\$6,298,816	\$6,298,816	\$6,298,816	\$75,585,793
Average Net Unamortized CWIP Base Eligible for Return	\$10,850,543	\$4,551,727	(\$1,747,089)	(\$8,045,905)	(\$14,344,722)	(\$20,643,538)	
Return on Average Net Unamortized CWIP Eligible for Return							
a. Equity Component (Line 5b* .61425) (a)	\$49,581	\$20,799	(\$7,983)	(\$36,765)	(\$65,547)	(\$94,329)	\$794,841
b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)	\$80,718	\$33,860	(\$12,997)	(\$59,854)	(\$106,711)	(\$153,568)	\$1,294,002
c. Debt Component (Line 4 x 0.001325847) (c)	\$14,386	\$6,035	(\$2,316)	(\$10,668)	(\$19,019)	(\$27,370)	\$230,628
Total Return Requirements (Line 5b + 5c)	\$95,104	\$39,895	(\$15,313)	(\$70,521)	(\$125,730)	(\$180,938)	\$1,524,630
Total Costs to be Recovered	\$9,993,119	\$8,891,859	\$8,405,865	\$11,346,980	\$7,959,288	\$7,793,844	\$122,554,891
CWIP Additions, Amortization & Return from most recent Projections (Appendix A)	\$12,994,491	\$14,174,108	\$19,700,226	\$15,726,899	\$15,876,415	\$19,285,926	\$189,101,710
(Over) / Under Recovery (Line 7 - Line 8)	(\$3,001,372)	(\$5,282,249)	(\$11,294,361)	(\$4,379,918)	(\$7,917,127)	(\$11,492,082)	(\$66,546,819)

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

collected from January 1, 2009 to December 31, 2009. Please refer to the March 2009 True-Up filing for over recovery details.

Line 2 and Line 3 Beginning Balances include:	2007/2008 Actual/Estimate	2007/2008 True ups	Over Recovery
2007 Pre-construction Costs + Carrying Costs (AE/T -2 Line 7)	\$2,543,248	\$2,543,248	(\$0)
2007 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(8)	(8)	(0)
2008 Pre-construction Costs + Carrying Costs (AE/T-2 Line 7)	73,048,535	49,253,967	(23,794,568)
2008 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(5,982)	(4,359)	1,623
	\$75,585,793	\$51,792,847	(\$23,792,946)

(e) Inadvertently amortized actual beginning balance (line 2) instead of projected amount (line 3) for the months of Jan and Feb (\$4,316,071 instead of \$6,298,816). Difference was trued up in March.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) To include a return on the actual 2008 balances (line 2) and reflect the recovery of prior Actual/Estimated balances (line 3). Difference of \$23,792,946 pertains to the 2008 over recovery

### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filling: Construction Costs

[Section (5)(c)1.b.]

Schedule AE-3 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on pre-construction expenditures, based on actual/estimated

carrying costs on pre-construction expenditures for the current

year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictiona	al Dollars		<del></del>	
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
а	Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b	Equity Comp. grossed up for taxes (Line 5 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
С	Debt Component (Line 5 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Total Return Requirements from most recent Projections		\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.	Difference (Line 7 - Line 8)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filling: Construction Costs

[Section (5)(c)1.b.]

Schedule AE-3 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on pre-construction expenditures, based on actual/estimated

carrying costs on pre-construction expenditures for the current year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

Witness: Winnie Powers

Line		(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
No.		Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
					Jurisdictions				1040
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
а	. Equity Component (Line 6b* .61425) (a)		\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0
b	. Equity Comp. grossed up for taxes (Line 5 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
C	Debt Component (Line 5 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)	•	\$0	_\$0	\$0	\$0	\$0	\$0	\$0
8.	Total Return Requirements from most recent Projections		\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.	Difference (Line 7 - Line 8)		\$0	\$0	\$0	\$0		\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.b.]

Schedule AE-3A (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current

For the Year Ended 12/31/2009

Witness: Winnie Powers

DOCKET NO.; 090009-EI

10.

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
		<u> </u>				Jurisdictional Dol	lars			
Construction Period Interest (Sci	nedule AE-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<ol> <li>Recovered Costs Excluding AFL</li> </ol>	DC (Appendix 8)			9,470,138	6,836,124	11,810,330	8,933,573	8,692,243	7,632,771	\$53,375,178
Other Adjustments (d)				\$28,043	\$28,043	\$28,043	\$28,043	\$28,043	\$28,043	\$168,261
4. Tax Basis Less Book Basis (Pric	r Mo Balance + Line 1 + 2 + 3) (e)	-	(336,521)	9,161,660	16,025,827	27,864,201	36,825,817	45,546,103	53,206,917	53,206,917
5 Deferred Tax Asset DTA/(DTL) of	n Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	(\$129,813)	\$3,534,110	\$6,181,963	\$10,748,615	\$14,205,559	\$17,569,409	\$20,524,568	\$20,524,568
6. a. Average Accumulated DTA/(DTI	)			\$1,702,149	\$4,858,037	\$8,465,289	\$12,477,087	\$15,887,484	\$19,046,989	
b. Prior months cumulative Return	on DTA/(DTL) (See T-3A line 10 from March 2, 2009 filing)			\$1,623	\$3,265	\$872	(\$3,545)	(\$3,586)	(\$52,845)	(\$159,356)
c. Average DTA/(DTL) including p	for period return subtotal			\$1,703,771	\$4,861,302	\$8,466,161	\$12,473,543	\$15,883,898	\$18,994,144	

\$7,785

\$12,674

\$2,259

\$14,933

\$13,291

\$1,643

\$22,213

\$36,163

\$6,445

\$42,609

\$45,002

(\$2,393)

\$38,686

\$62,980

\$11,225

\$74,205

\$78,622

(\$4,417)

\$56,997

\$92,791

\$16,538

\$109,329

\$109,371

(\$41)

\$72,580

\$118,161

\$21,060

\$139,220

\$188,480

(\$49,259)

\$86,792

\$141,298

\$25,183

\$166,481

\$272,992

(\$106,511)

\$285,054

\$464,068

\$82,710

\$546,778

\$707,757

(\$160,979)

Difference (Line 8 - Line 9) (a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

(d) Other Adjustments/Line 4 Beginning Balance represents the turn around of the actual book tax expense deduction related to the debt component of the carrying charge calculated on T-2, line 5c based on collections.

2007 Other Adjustments T - 2, Line 5c

Carrying Cost on DTA/(DTL)

a. Equity Component (Line 7b\* .61425) (a)

c. Debt Component (Line 6c x 0.001325847) (c)

Total Return Requirements (Line 7b + 7c)

b. Equity Comp. grossed up for taxes (Line 6c \* 0.007439034) (a) (b) (c)

Total Return Requirements from most recent Projections (See Appendix A)

2008 Other Adjustments T - 2, Line 5c

333,412 \$336,521

\$3,109

\$336,521/12 months = \$28,043

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.b.]

Schedule AE-3A (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current

For the Year Ended 12/31/2009 Witness: Winnie Powers

DOCKET NO.: 090009-EI

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September Jurisdictional Doll	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.	Construction Period Interest (Schedule AE-3B, Line 7)		\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0
1. 2.	Recovered Costs Excluding AFUDC (Appendix B)		7,730,245	6,684,193	6,253,407	9,249,731	5,917,248	5.807.012	\$95,017,014
	Other Adjustments (d)		\$28,043	\$28,043	\$28,043	\$28,043	\$28,043	\$28,043	\$336,521
3.	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (e)	\$53,206,917	\$60,965,206	\$67,677,442	\$73,958,893	\$83,236,668	\$89,181,959	\$95,017,014	\$95,017,014
4.		38.575% \$20,524,568	\$23,517,328						
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.979% \$20,324,366	\$23,511,326	\$26,106,573	\$28,529,643	\$32,108,545	\$34,401,941	\$36,652,813	\$36,652,813
6. a	. Average Accumulated DTA/(DTL)		\$22,020,948	\$24,811,951	\$27,318,108	\$30,319,094	\$33,255,243	\$35,527,377	
b	. Prior months cumulative Return on DTA/(DTL) (See T-3A line 10 from March 2, 2009 filing)		(\$159,356)	(\$281,021)	(\$423,484)	(\$600,945)	(\$812,188)	(\$1,051,797)	(\$1,332,046)
c	. Average DTA/(DTL) including prior period return subtotal		\$21,861,592	\$24,530,930	\$26,894,624	\$29,718,148	\$32,443,055	\$34,475,579	
7.	Carrying Cost on DTA/(DTL)								
а	. Equity Component (Line 7b* .61425) (a)		\$99,895	\$112,092	\$122,893	\$135,795	\$148,246	\$157,534	\$1,061,509
b	. Equity Comp. grossed up for taxes (Line 6c * 0.007439034) (a) (b) (c)		\$162,629	\$182,486	\$200,070	\$221,074	\$241,345	\$256,465	\$1,728,138
c	Debt Component (Line 6c x 0.001325847) (c)		\$28,985	\$32,524	\$35,658	\$39,402	\$43,015	\$45,709	\$308,003
8.	Total Return Requirements (Line 7b + 7c)		\$191,614	\$215,011	\$235,728	\$260,476	\$284,360	\$302,174	\$2,036,141
9.	Total Return Requirements from most recent Projections (See Appendix A)		\$313,279	\$357,473	\$413,190	\$471,718	\$523,969	\$582,423	\$3,369,810
10.	Difference (Line 8 - Line 9)	-	(\$121,665)	(\$142,463)	(\$177,462)	(\$211,242)	(\$239,610)	(\$280,249)	(\$1,333,669)

2007 Other Adjustments T - 2, Line 5c 2008 Other Adjustments T - 2, Line 5c

333,412 \$336,521

\$336,521/12 months = \$28,043

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%.

<sup>(</sup>d) Other Adjustments/Line 4 Beginning Balance represents the turn around of the actual book tax expense deduction related to the debt component of the carrying charge calculated on T-2, line 5c based on collections.

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Construction Period Interest

[Section (5)(c)1.b.]

Schedule AE-3B (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current

year.

For the Year Ended 12/31/2009

DOCKET NO .: 090009-EI

Witness: Winnie Powers

ne o.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
			Ju	risdictional Dollars				
Beginning Balance		\$49,762,468	\$55,116,582	\$57,836,145	\$63,667,711	\$70,362,983	\$74,924,180	
Additions Pre-Construction (Schedule AE-6 Line 10 + Line 27 )		\$5,339,092	\$2,705,078	\$5,786,541	\$6,695,271	\$4,561,198	\$3,501,725	\$28,588,905
Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Adjustments (c)		\$ 15,022	\$ 14,485 \$	45,026	,\$ -	\$ - \$	-	\$74,532
Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)		\$52,439,525	\$56,476,363	\$60,751,928	\$67,015,347	\$72,643,581	\$76,675,043	
CPI Rate (a)		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending Balance (b)	\$49,762,468	\$55,116,582	\$57,836,145	\$63,667,711	\$70,362,983	\$74,924,180	\$78,425,905	\$78,425,905

(a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs; therefore, CPI should not be calculated for these costs. (b) Line 8 Beginning Balance comes from 2008 T-3B Line 8 (c) Other Adjustments include Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

Pension & Welfare Benefit credit	\$ <u>January</u> 15,022	<u>February</u> 14,485	<u>March</u> 45,026	<u>April</u>	<u>May</u>	<u>June</u> \$	<u>Total</u> 74,532
Business Meals	\$ 15,022	14,485	45,026			- \$	74,532

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Actual & Estimated Filing: Construction Period Interest

[Section (5)(c)1.b.]

Schedule AE-3B (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current

year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

DOCKET NO.: 090009-EI

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
				J	urisdictional Dollars				
1.	Beginning Balance		\$78,425,905	\$82,025,104	\$84,578,252	\$86,700,614	\$91,819,300	\$93,605,502	
2.	Additions Pre-Construction (Schedule AE-6 Line 10 + Line 27)		\$3,599,199	\$2,553,148	\$2,122,362	\$5,118,686	\$1,786,202	\$1,675,966	\$45,444,468
3.	Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Other Adjustments ( c)		\$0	\$0	\$0	\$0	\$0	\$0	\$74,532
5	Average Balance Eligible for CPt (Beg bal + [Line 2+3+4]/2)		\$80,225,505	\$83,301,678	\$85,639,433	\$89,259,957	\$92,712,401	\$94,443,485	
6.	CPI Rate (a)		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance (b)	\$78,425,905	\$82,025,104	\$84,578,252	\$86,700,614	\$91,819,300	\$93,605,502	\$95,281,468	\$95,281,468

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs; therefore, CPI should not be calculated for these costs. (b) Line 8 Beginning Balance comes 2008 T-3B Line 8

(c) Other Adjustments include Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

	<u>July</u>	<u>A</u>	ugust	<u>September</u>	<u>October</u>	<u>November</u>	Dec	<u>cember</u>	<u>Total</u>	
Pension & Welfare Benefit credit									\$	74,532
Business Meals										_
	\$					-			\$	74,532

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

For the Year Ended 12/31/2009

Schedule AE-4 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

Provide the Actual/Estimated CCRC Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-E1

Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected J <u>une</u>	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legal					•								
2	Accounting													Ü
3	Corporate Communication													0
4	Corporate Services													0
5	IT & Telecom													U
6	Regulatory													0
7	Human Resources													U
8	Public Policy													Ü
9	Community Relations													0
10	Corporate Communications													Ü
11	Subtotal A&G	0		1 1		0				0	0		- 0	
12	Energy Delivery Florida	_	`		-	•	•			U	U	U	U	U
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	(	\$0	C	0	0	0	0	0	Ö		0	
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	n	(			0		0	n		0			·
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	n	ì		0	0	0		-	•	-	Ü	0	0
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 1	ű	ì		ñ	0	ŏ	0		0	0	U	0	U
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	ň	č	-	ň	0	0	0	Ü	0	0	Ü	U	0
24	Total Jurisdictional Recoverable O&M Costs	0					0	0		0		0	0	<del></del>
25	Total Jurisdictional O&M Costs From Most Recent Projection		_ <del>_</del>				0.000					· · · · · · · · · · · · · · · · · · ·		<u>_</u> _
26	Difference (Line 24-25)													

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

Schedule AE-5 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual/Estimated Non CCRC Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

For the Year Ended 12/31/2009

Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legal											m.		···—
2	Accounting													ő
3	Corporate Communication													0
4	Corporate Services													ō
5	IT & Telecom													Ď.
6	Regulatory													ō
7	Human Resources													0
8	Public Policy													0
9	Community Relations													0
10	Corporate Communications													0
11	Subtotal A&G	0	0	(	) 0	0	) (	) 0			) (	) (	) (	) 0
12	Energy Delivery Florida													0
13	Nuclear Generation													0
14	Transmission										_			0
15	Total O&M Costs	0	- 0	\$0	0		C	0	0	0	0	0	0	0
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	a	0	(	) (	(		) n	0	n	۱ (	) (		
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	ň	ñ	ì		-		) 0	ū		) [			i
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	ő	ñ	ì		Ö		) 0	Ö	-	, ,			. 0
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	Ď	ō	è	0	Ö		) 0	Ö	-				i n
24	Total Jurisdictional Recoverable O&M Costs	0	Ŏ	(		Č		0						0
25	Total Jurisdictional O&M Costs From Most Recent Projection				_									
26	Difference (Line 24 - 25)	0			) 0			) 0		0		· · ·	·	0

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(d)]

Schedule AE-6 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the actual/estimated monthly expenditures by major tasks performed

within Pre-Construction categories for the current year.

All Site Selection costs also included in Pre-Construction costs must be identified.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Steven D. Scroggs

Line No. Description	(B) Actual	(C) Actual	(D) Actual	(E) Projected	(F) Projected	(G) Projected	(H) Projected	(I) Projected	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) 12 Month
140. Bosonpassi	January	February	March	April	May	June	July	August	September :	October	November	December	Total
1 Pre-Construction:													
2 Generation:													
3 Licensing	4.135.067	2,074,129	4,628,131	5.630.809	2.074.052	2 664 700	0.700.054	4 747 057	4 004 504				
4 Permitting	(85,572)	72,791	299.014	325,804	3,674,252 190,426	2,664,700 166,676	2,702,954	1,717,857	1,391,524	4,443,098	1,214,293	1,159,317	35,436,131
5 Engineering and Design	1,310,945	566,963	877,375	766,417	715,065		233,926	178,661	159,889	158,003	128,266	123,266	1,951,150
6 Long lead procurement advanced payments	1,010,040	200,203	017,313	700,417		684,321	676,712	666,507	578,965	538,537	450,209	399,473	8,231,488
7 Power Block Engineering and Procurement	1.703	2.874	7.003	1.146	1.146		-			•	•	-	-
8 Total Generation Costs	5,362,142	2,716,757	5,811,522	6,724,176		1,146	1,146	1,146	1,146	1,146	1,146	1,146	21,893
9 Jurisdictional Factor	0.99570135	0.99570135	0.99570135	0,724,176	4,580,889	3,516,843	3,614,738	2,564,170	2,131,524	5,140,784	1,793,914	1,683,202	45,640,661
10 Total Jurisdictional Generation Costs	5.339.092	2,705,078		6.695.271	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135		0.99570135
11 Less Adjustments	5,559,092	2,700,076	5,786,541	175,680,0	4,561,198	3,501,725	3,599,199	2,553,148	2,122,362	5,118,686	1,786,202	1,675,966	45,444,468
12 Non-Cash Accruats	(800,828)	(1,498,735)	0.054.457										
13 Other Adjustments (b)	(15,087)	(1,496,735)	2,051,457										(248,107)
14 Total Adjustments			(45,220)										(74,854)
15 Jurisdictional Factor	(815,915) 0.99570136	(1,513,282) 0.99570135	2,006,236					-		-	•	-	(322,961)
16 Total Jurisdictional Adjustments	(812,407)		0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135	0.99570135
17	(812,407)	(1,506,777)	1,997,612	-	-	-	•	-	-	-	-	-	(321,572)
18 Total Jurisdictional Generation Costs Net of Adjustments	6,151,500	4,211,856											
19	6,151,500	4,2   1,856	3,788,928	6,695,271	4,561,198	3,501,725	3,599,199	2 553,148	2,122,362	5,118,686	1,786,202	1,675,966	45,766,040
20 Transmission:											<del>-</del>	-	
21 Line Engineering													
22 Substation Engineering													-
23 Clearing													
24 Other													-
25 Total Transmission Costs						<u></u>							
26 Jurisdictional Factor	-	-			•	-	-	-	-	-		-	-
27 Total Jurisdictional Transmission Costs	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885
28 Less Adjustments	-	•	-	-	-	•	-	-	-	-		-	-
29 Non-Cash Accruais													
30 Other Adjustments													-
	<del></del> _												-
31 Total Adjustments 32 Jurisdictional Factor	0	0	0	O	0	0	0	- 0	0	0	0	0	0
	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885	0.99462885
33 Total Jurisdictional Adjustments 34	-	-	-	-	-	-				-	-	-	
35 Total Jurisdictional Transmission Costs Net of Adjustments	-	-	-				-	-	-	-			
36													
37 Total Jurisdictional Pre-Construction Costs	\$6,151,500	\$4,211,856	\$3,788,928	\$6,695,271	\$4,561,198	\$3,501,725	\$3,599,199	\$2,553,148	\$2,122,362	\$5,118,686	\$1,786,202	\$1,675,966	\$45,766,040
38 Construction				—								, ,,,,,,,,	

39 Construction:

N/A- At this stage, construction has not commenced in the project.

(a) Effective with the filing of our need petition on October 16, 2007 Pre-construction began.
(b) Other Adjustments include Pension & Welfare Benefit credit.

P&W Jurisdictional Computation:

Other Adjustments Jurisdictional Factor	(15,087)	(14,547)	(45,220)	May	June	<u>July</u>	August	<u>September</u>	<u>October</u>	November	<u>December</u>	<u>Total</u> \$ (74,854)
Junsuicional Pactor	0.99570135	0.99570135	0.99570135									0.99570135
	\$ (15,022)	<b>\$</b> (14,485)	\$ (45,026) \$	<u> </u>	- \$	- \$	\$	\$ -	\$ -	\$ -	<del>-</del> \$ -	\$ (74,532)

(c) Effective 01/01/09, jurisdictional factor changed from .99648888 to .99570135.

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(d)]

Schedule AE-6A (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a description of the major tasks performed

within Site Selection, Pre-Construction and Construction categories

COMPANY: FLORIDA POWER & LIGHT COMPANY for the current year. For the Year Ended 12/31/2009 Witness: Steven D. Scroggs

DOCKET NO.: 090009-EI

Line No. Major Task

10

11

18 19

20

21

Description - Includes, but is not limited to:

#### Pre-Construction period:

#### Generation:

- 1 License Application
- a. Preparation of NRC Combined License submittal
- b. Preparation of FDEP Site Certification Application
  - c. Transmission facilities studies, stability analysis, FRCC studies
- d. Studies required as Conditions of Approval for local zoning
- 2 Engineering and Design
- a. Site specific civil, mechanical and structural requirements to support design
- b. Water supply design
  - c. Construction logistical and support planning
- d. Long lead procurement advanced payments
- 12 e. Power Block Engineering and Procurement 13
- 14
- 3 Permitting
- 15 a. Communications outreach 16
- b. Legal and application fees 17
  - 4 Clearing, Grading and Excavation
  - a. Site access roads
  - b. Site clearing
  - c. Site fill to grade for construction
  - 5 On-Site Construction Facilities
- 22 a. Warehousing, laydown areas and parking 23
  - b. Administrative facilities
  - c. Underground infrastructure

#### 24 25 26 27 29

30

#### 28 Transmission:

- 1 Line / Substation Engineering
  - Transmission interconnection design
- 31 Transmission integration design

#### 32 33 Construction period:

#### 34 Generation:

- 1 Real Estate Acquisitions self-explanatory
- 36 2 Project Management - FPL and Contractor staff required to oversee/manage project
- 37 3 Permanent Staff/Training - Employees of the operational facility hired in advance to assist with system turnover from constructor and obtain training in advance of operations.
  - 4 Site Preparation preparation costs not expensed within Pre-Construction period.
  - 5 On-Site Construction Facilities construction of non-power block facilities.
- 40 6 Power Block Engineering, Procurement, etc. - Nuclear Steam Safety System, Long lead procurement advanced payments. 41
  - 7 Non-Power Block Engineering, Procurement, etc. Supporting balance of plant facilities (cooling towers, etc.).

#### 43 Transmission: 44

- 1 Line Engineering self-explanatory
- 45 2 Substation Engineering - self-explanatory
- 3 Real Estate Acquisition self-explanatory
- 47 4 Line Construction - self-explanatory
- 5 Substation Construction self-explanatory
- 6 Other permitting and condition of approval compliance.

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Variance Explanations

nn: Variance Explanations

activities.

Schedule AE-6B (Actual/Estimated)

DOCKET NO.: 090009-EI

COMPANY: FLORIDA POWER & LIGHT COMPANY

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

Provide annual variance explanations comparing the actual/estimated expenditures to the most recent projections for the current period

filed with the Commission.

For the Year Ended 12/31/2009

Witness: Steven D. Scroggs

[Section (8)(d)]

Line No.		(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance
1				
2	B 0 about 1			
3	Pre-Construction:			
4	<u>Generation:</u> Licensing	05 400 404	20 000 000	(0.707.400)
	Licensing	35,436,131	26,668,968	(8,767,163)
5	Domitties	4.054.450	2 402 225	470.045
	Permitting	1,951,150	2,422,095	470,945
3	Engineering and Design	8,231,488	10,121,791	1,890,303
	, , , , , , , , , , , , , , , , , , ,	,,	,,	.,,
,				
3	Long lead procurement advanced payments	_	<u>.</u>	-
	Power Block Engineering and Procurement	21,893	70,787,145	70,765,252
9			<u> </u>	<u> </u>
10	Total Generation Costs	45,640,661	110,000,000	64,359,338
11				, , , , , , , , , , , , , , , , , , ,
12				
13 14	T			
15	<u>Transmission:</u> Line Engineering			
16	Substation Engineering	-		
17	Clearing	_		
18	Other	-		
19	Total Transmission Costs	<u> </u>		
20				
21				
22				
23	Construction:			
24	Generation:			
25 26	License Application	-		
26 27	Engineering & Design  Long lead procurement advanced payments	-		
28	Permitting			
29	On-Site Construction Facilities	-		
30	Total Generation Costs			
31				
32				
33				
34	Transmission:			
35	Line Engineering			
36	Substation Engineering	•		
\$7	Clearing	-		
38	Other			

The differences in this category are a result of the project decision to shift the application submittal dates later by three months and incur additional costs associated with including information requested by the NRC upon review of the Progress Levy 1 & 2 project COLA. Due to the schedule change, certain costs were not incurred in 2008 actuals, providing an offset on a total project cost basis to these increases of approximately \$4 million that was budgeted in 2008, but deferred into 2009.

The difference in this category is the result of monitoring the progress of permitting activities for projects preceding Turkey Point 6 & 7, incorporating feedback from these projects and routinely engaging affected agencies and other stakeholders in discussions regarding the project design in an effort to put forth the most complete applications thus reducing the need for reviewing agencies to request additional information.

The primary difference in this category is the result of better defined pre-engineering subcontractor scope of work identified for execution in 2009.

The primary difference is related to FPL's strategic decision to defer expenditures associated with an EP

contract. FPL has chosen not to engage in a committed price contract for major equipment and design

(D) Explanation

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Actual & Estimated Filing: Technology Selected

[Section (8)(b)]

Schedule AE-7 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Steven D. Scroggs

FPL has selected the Westinghouse AP1000 design. The design provides for a net output of 1,100 MW for each of the two units planned resulting in a total project capacity of 2,200 MW. The AP1000 design has achieved design certification from the Nuclear Regulatory Commission and employs a proven pressurized water reactor design with an improved passive safety system.

The selection process involved a thorough engineering evaluation, followed by a review of commercial and project execution aspects. The Engineering Evaluation, was conducted by a team of FPL engineers using accepted industry practices for the collection, rating and evaluation of technical design information. The process resulted in a ranking of designs, where the Westinghouse AP1000 and GE ESBWR designs were the top two of five designs considered. As a member of the NuStart Consortium that supports the AP1000 design, FPL will have access to information and documentation that will reduce the costs and risks associated with licensing, constructing and operating the AP1000 design.

Three principal commercial issues were considered in the final selection of the AP1000. The first two issues relate to the estimated capital cost of the total construction project and the ability to manage cost and schedule risk throughout the project. Westinghouse has successfully achieved design certification and, in partnership with Shaw Group engineers, has been selected by many new nuclear projects currently under consideration in the U.S. These two facts provide a market advantage to Westinghouse/Shaw as they establish the engineering and supply chain partners necessary to execute future projects. This position also provides significant confidence that the AP1000 design offers FPL the best opportunity to leverage information developed by other projects to manage cost and schedule risk as the Turkey Point 6 & 7 project proceeds.

The last issue related to the execution capabilities of the Design Vendor, Engineer and Constructor team that would be assembled to implement the project. FPL, in discussions with Westinghouse/Shaw, has developed a strategy that will result in selection of the most capable provider to conduct specific portions of the project and to make those selections as the project proceeds. For example, instead of entering into an all encompassing Engineering, Procurement and Construction contract at the beginning of the project, FPL will work with Westinghouse/Shaw to develop an Engineering and Procurement or "EP" contract. The EP contract would define the scope of services, material and equipment to be provided by Westinghouse/Shaw, leaving the construction component to be defined at a later time.

This approach allows FPL to choose the best Construction firm or firms later in the project, as the construction period approaches. Such separation allows FPL to benefit from information and competition that may develop over the next several years and assemble the best team for project execution and overall project cost. FPL views this contracting approach as necessary to engender as much competition for project services as possible and has employed this approach successfully in its Engineering and Construction program over the past ten years.

FPL engaged MPR Associates, Inc. or "MPR", a well-known independent engineering firm with over 40 years of experience in the commercial nuclear power industry. MPR was directed to review FPL's technology selection process and recommend areas where the selection process could be made more robust. Reviews were conducted at interim points throughout the process, allowing for feedback to be incorporated and the selection process to be improved. Report is provided at SDS-3.

Pre-Construction Costs and Carrying Costs on Construction Cost Balance Schedule AE-8 Estimated True-up Filing: Contracts Executed EXPLANATION: Provide a list of competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$200,000. State the contract [Section (8)(c)] identifier, status, original and current term, total expense level through the prior year and incremental amount for the current year, total contract amount, contractor name and affiliation, method of selection with a unique identifier of selection documentation, and a description of the work and/or goods under the contract. COMPANY: FLORIDA POWER & LIGHT COMPANY DOCKET NO.: 090009 EI For the Year Ended 12/31/09 Witness: Steven D. Scroggs (A) (K) (B) (C) (D) (E) (F) (G) (H) (l) (J) Estimate of Actual amount to be Original Current Expended as of Expended in Estimated Line Status of Term of Term of Prior Year End Current Year Name of Contractor (and Contract Contract No. Contract Contract Contract Original Amount (2008)(2009)Affiliation if any) Method of Selection and Document ID Work Description No. Amount PO 4500395492 thru CO#12 2007-2011 2007-2011 Bechtel Power Corporation Initial PO= competitive bid Change Order= single source justification/ predetermined source PO 4500404639 thru CO#1 2008-2011 2008-2011 Westinghouse Electric Company Sole source 3 PO 4500430034 Initial PO 2008-2011 2008-2011 EPR! Sole source PO 4500552285 thru CO#1 2008-2012 2008-2012 **BVZ Power Partners-Nuclear** Single source PO 4500421409 Initial PO 2008-2009 2008-2009 Ecological Associates Single source PO 4500434717 thru CO#1 2008-2009 2008-2009 Avirom & Associates Initial PO= competitive bid Change Order= single source justification

Hopping Green

NuStart Energy

Comensura, Inc.

Optimal Geomatics

(later Guidant)

Pillsbury Winthrop

Single source

Single source

Single source

Single source

Agreement

7

9

PO 4400002060 Initial PO

PO 4400002071 Initial PO

PO 4500350496 thru CO#1

PO 4500447075 Initial PO

Agreement

2008-2009

2008-2009

2004-2019 2004-2019

2006-2009 2006-2010

2008-2009 2008-2009

2008-2009

2008-2009

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

**DOCKET NO.: 090009 EI** 

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500395492

Major Task or Tasks Associated With:

COLA and SCA preparation

Vendor Identity:

Bechtel Power Corporation

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Two

Number of Bids Received:

Two

**Brief Description of Selection Process:** 

Standard Bid Evaluation for Initial PO; Change Orders either single source justification or predetermined source

**Dollar Value:** 

Contract Status:

Active, thru CO#12

Term Begin:

2007

Term End:

2011

Nature and Scope of Work:

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-combid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

[Section (8)(c)]

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided. COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

Contract No.:

PO 4500404639

Major Task or Tasks Associated With:

COLA support

Vendor Identity:

Westinghouse Electric Company LLC

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Sale source

**Dollar Value:** 

Contract Status:

Active, thru CO#1

Term Begin:

2008

Term End:

2011

Nature and Scope of Work:

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-ca

[Section (8)(c)]

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

Contract No.:

PO 4500430034

Major Task or Tasks Associated With:

Advanced Reactor Programs

Vendor Identity:

Efectric Power Research Institute

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Sole source

**Dollar Value:** 

Contract Status:

Active

Term Begin:

2008

Term End:

2011

Nature and Scope of Work:

Page 3 of 11

Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-com bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided. COMPANY: FLORIDA POWER & LIGHT COMPANY DOCKET NO .: 090009 EI

Schedule AE-8A

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.: PO 4500452285

Major Task or Tasks Associated With: Preliminary Engineering and Construction Planning

Vendor Identity: BVZ Power Partners-Nuclear

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct Number of Vendors Solicited:

One Number of Bids Received:

One

**Brief Description of Selection Process:** Single source

Dollar Value: Contract Status:

Active Term Begin: 2008 Term End: 2012

Nature and Scope of Work:

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-contracts.

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500421409

Major Task or Tasks Associated With:

Biological assessment of Card Sound

Vendor Identity:

Ecological Associates, Inc.

Vendor Affiliation (specify 'direct' or 'indirect');

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

**Dollar Value:** 

Contract Status:

Active

Term Begin:

2008

Term End:

2009

Nature and Scope of Work:

Page 5 of 11

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-com

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, description of vendor selection process, current status of the contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500434717

Major Task or Tasks Associated With:

Right of Way Survey for Turkey Point-Levee Line

Vendor Identity:

Avirom & Associates

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Six

**Number of Bids Received:** 

Six

**Brief Description of Selection Process:** 

Standard Bid Evaluation for initial PO, single source jusatification for change order

**Dollar Value:** 

**Contract Status:** 

Active

Term Begin:

2008

Term End:

2009

Nature and Scope of Work:

Page 6 of 11

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$1 million and all non-competitively bid exercises are all the excess of \$1 million and all non-competitively bid exercises are all the extended by the exercise of \$1 million and all non-competitively bid exercises are all the exercise of \$1 million and all non-competitively bid exercises are all the exercise of \$1 million and all non-competitively bid exercises are all the exercises are all

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09

[Section (8)(c)]

Witness: Steven D. Scroggs

Contract No.:

PO 4400002060

Major Task or Tasks Associated With:

Legal services

**Vendor Identity:** 

Hopping Green

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

**Number of Vendors Solicited:** 

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

Dollar Value:

**Contract Status:** 

Active

Term Begin: Term End: 2008 2009

Nature and Scope of Work:

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-com

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4400002071

Major Task or Tasks Associated With:

Legal services

Vendor Identity:

Pillsbury Winthrop

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

Dollar Value:

Contract Status:

Active

Term Begin: Term End: 2008

.....

2009

Nature and Scope of Work:

Page 8 of 11

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

**Estimated True-up Filing: Contracts Executed Details** 

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-con

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

Agreement

Major Task or Tasks Associated With:

Preparation of reference COLA for Westinghouse and GE Designs

Vendor Identity:

NuStart Energy Development LLC

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

**Number of Vendors Solicited:** 

NA

Number of Bids Received:

NA

**Brief Description of Selection Process:** 

Membership Agreement in Industry Organization

**Dollar Value:** 

Contract Status:

NA

Term Begin:

2004

Term End:

2019

Nature and Scope of Work:

Page 9 of 11

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filling: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively.

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

selection, description of vendor selection process, current status of the contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500350496

Direct

Major Task or Tasks Associated With:

Corporate supplier of contract labor

Vendor Identity:

Comensura, Inc. (later Guidant)

Vendor Affiliation (specify 'direct' or 'indirect'):

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

**Dollar Value:** 

**Contract Status:** 

Active

Term Begin:

2006

Term End:

2010

Nature and Scope of Work:

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-8A

Estimated True-up Filing: Contracts Executed Details

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-com

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009 EI

For the Year Ended 12/31/09 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

Major Task or Tasks Associated With:

Right of Way LIDAR Survey of Turkey Point to Levee line

Vendor Identity:

Optimal Geomatics

PO 4500447075

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

Dollar Value:

**Contract Status:** 

Active

Term Begin:

2008

Term End:

2010

Nature and Scope of Work:

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance tual & Estimated Filing: Calculation of the Estimated True-up Amount for the Pe

Sched	dule AE-9 (Actual/Estimated)	ated Filing: Calcul		-Similated II	ide-up All		o i cilou	[section (5)	(c)4.]	
LOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate t	he estimated	net true-up	balance, incl	uding reveni	ue and interes	t.	
COMP	PANY: FLORIDA POWER & LIGHT COMPANY							For the Year	Ended 12/31/	2009
эоск	ET NO.: 090009-EI							Witness: Win	nie Powers	
_ine No.	Description		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total	
1 2	NFR Revenues (net of Revenue Taxes) True-Up Provision									
3	NFR Revenues Applicable to Period (Lines 1 + 2	)		None						
4	Jurisdictional NFR Costs									
5	Over/Under Recovery true-up provision (Line 3 -	Line 4c)								
6	Interest Provision									
7	Beginning Balance True-up & Interest Provision									
а	Deferred True-up									
8	True-Up Collected (Refunded) (See Line 2)									
9	End of Period True-up									

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

Sched	ule AE-9 (Actual/Estimated)				up 2011	W		[section (5)	(c)4.]	
FLORII	DA PUBLIC SERVICE COMMISSION EXP	PLANATION:	Calculate th	ie estimated	net true-up t	oalance, incl	uding revenu	ue and interes	t.	
COMP	ANY: FLORIDA POWER & LIGHT COMPANY							For the Year	Ended 12/31/20	109
DOCK	ET NO.: 090009-EI							Witness: Win	nie Powers	
Line No.	Description		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
1 2	NFR Revenues (net of Revenue Taxes) True-Up Provision									
3	NFR Revenues Applicable to Period (Lines 1 + 2)					None				
4	Jurisdictional NFR Costs									
5	Over/Under Recovery true-up provision (Line 3 - Line	e 4c)								
6	Interest Provision									
7	Beginning Balance True-up & Interest Provision									
а	Deferred True-up									
8	True-Up Collected (Refunded) (See Line 2)							-		
9	End of Period True-up									

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Sched	dule AE-10 (Actual/Estimated)	timated Filing: Calcula						[section (5)	(c)4.]
LOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate t	he estimated	net true-up	balance, inc	luding rever	ue and intere	est.
СОМЕ	PANY: FLORIDA POWER & LIGHT COMPAI	NY						For the Year	Ended 12/31/2009
DOCK	ET NO.: 090009-EI							Witness: Wir	nie Powers
Line No.	Description		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
1	Beginning Monthly Balance					None			
2	Ending Monthly Balance					None			
3	Average Monthly Balance								
4	Beginning of Month interest							÷	
5	Ending of Month Interest								
6	Average Interest								
7	Average Monthly Interest								
8	Monthly Interest Amount								

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Sched	dule AE-10 (Actual/Estimated)				•			[section (5)	(c)4.]
FLOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate th	ne estimated	d net true-up	balance, inc	cluding rever	ue and intere	est.
COMF	PANY: FLORIDA POWER & LIGHT COMPANY							For the Year	Ended 12/31/2009
DOCK	ET NO.: 090009-EI							Witness: Wir	nnie Powers
Line No.	Description		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Beginning Monthly Balance								
2	Ending Monthly Balance						None		
3	Average Monthly Balance								
4	Beginning of Month interest								
5	Ending of Month Interest								
6	Average Interest								
7	Average Monthly Interest								
8	Monthly Interest Amount								

# Projection

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2010 Witness: Winnie Powers

DOCKET NO.: 090009-EI

Line No.		(A) Projected January	(B) Projected February	(C) Projected March Jurisdictional Do	(D) Projected April ollars	(E) Projected May	(F) Projected June	(G) 6 Month Total
1.	Pre-Construction Revenue Requirements (Schedule P-2, line 7)	\$1,788,863	(\$1,055,204)	(\$470,586)	(\$34,500)	(\$840,489)	(\$1,323,995)	(\$1,935,911)
2.	Construction Carrying Cost Revenue Requirements (Schedule P-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule P-3A, line 8)	\$338,498	\$368,058	\$393,572	\$420,585	\$446,746	\$470,501	\$2,437,961
<b>5</b> .	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 through 5)	\$2,127,361	(\$687,146)	(\$77,014)	\$386,085	(\$393,742)	(\$853,493)	\$502,050

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Projection Filing: Retail Revenue Requirements Summary

Schedule P-1 (Projection)

DOCKET NO.: 090009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2010

COMPANY: FLORIDA POWER & LIGHT COMPANY

FLORIDA PUBLIC SERVICE COMMISSION

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(H) Projected July	(I) Projected August	(J) Projected September Jurisdictional Do	(K) Projected October ollars	(L) Projected November	(M) Projected December	(N) 12 Month Total
1.	Pre-Construction Revenue Requirements (Schedule P-2, line 7)	\$1,047,952	(\$1,038,957)	(\$1,415,603)	\$1,166,127	(\$1,885,460)	(\$1,778,497)	(\$5,840,349)
2.	Construction Carrying Cost Revenue Requirements (Schedule P-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule P-3A, line 8)	\$497,223	\$524,199	\$546,785	\$572,871	\$597,937	\$617,799	\$5,794,775
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 through 5)	\$1,545,175	(\$514,758)	(\$868,819)	\$1,738,998	(\$1,287,523)	(\$1,160,698)	(\$45,574)

Page 2 of 2

## Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Pre-Construction

[Section (5)(c)1.c.]

Schedule P-2 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the projected

COMPANY: FLORIDA POWER & LIGHT COMPANY

Pre-Construction costs for the subsequent year.

DOCKET NO.: 090009-EI

Witness: Winnie Powers

For the Year Ended 12/31/2010

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Do	ollars			
1.	a. Nuclear CWIP Additions (Schedule P-6 Line 37)		\$10,198,343	\$7,287,317	\$7,804,976	\$8,174,103	\$7,301,156	\$6,750,691	\$47,516,586
2.	Unamortized CWIP Base Eligible for Return (d)	(91,673,433)	(84,033,980)	(76,394,528)	(\$68,755,075)	(\$61,115,622)	(\$53,476,169)	(\$45,836,717)	
3.	Amortization of CWIP Base Eligible for Return		(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$45,836,717)
4.	Average Net Unamortized CWIP Base Eligible for Return([Prior month line 2 + line 2])/2)		(\$87,853,707)	(\$80,214,254)	(\$72,574,801)	(\$64,935,348)	(\$57,295,896)	(\$49,656,443)	
5.	Return on Average Net Unamortized CWIP Eligible for Return								
i	a. Equity Component (Line 5b* .61425) (a)		(\$401,441)	(\$366,533)	(\$331,625)	(\$296,717)	(\$261,809)	(\$226,901)	(\$1,885,028)
	<ul> <li>Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)</li> </ul>		(\$653,547)	(\$596,717)	(\$539,886)	(\$483,056)	(\$426,226)	(\$369,396)	(\$3,068,828)
	:. Debt Component (Line 4 x 0.001325847) (c)		(\$116,481)	(\$106,352)	(\$96,223)	(\$86,094)	(\$75,966)	(\$65,837)	(\$546,952)
6.	Total Return Requirements (Line 5b + 5c)		(\$770,027)	(\$703,068)	(\$636,109)	(\$569,151)	(\$502,192)	(\$435,233)	(\$3,615,780)
7.	Total Costs to be Recovered	-	\$1,788,863	(\$1,055,204)	(\$470,586)	(\$34,500)	(\$840,489)	(\$1,323,995)	(\$1,935,911)

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

(d) Line 2 Beginning balance includes:

Over recovery

2008 Pre-construction over/under recovery of Costs & Carrying Charges (T-2 Line 9)
2008 Pre-construction over/under recovery of Carrying Charges on DTL (T-3A Line 10)
2009 Pre-construction over recovery of costs + Carrying costs (AE-2 Line 7)
2009 Pre-construction over/under recovery of Carrying costs on DTL (AE-3A Line 10)

(23,794,568) \$1,623 } (23,792,946) (66,546,819) (\$1,333,669) (91,673,433)

\$91,673,433/12 months = \$7,639,453

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%

## Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Pre-Construction

[Section (5)(c)1.c.]

Schedule P-2 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the projected

COMPANY: FLORIDA POWER & LIGHT COMPANY

Pre-Construction costs for the subsequent year.

DOCKET NO.: 090009-EI

Witness: Winnie Powers

For the Year Ended 12/31/2010

Line	(I) Projected	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) 12 Month
No.	July	August	September	October	November	December	Total
			Jurisdictional Do	llars			
a. Nuclear CWIP Additions (Schedule P-6 Line 37)	\$9,055,679	\$6,901,811	\$6,458,206	\$8,972,977	\$5,854,431	\$5,894,435	\$90,654,124
2. Unamortized CWIP Base Eligible for Return	(\$38,197,264)	(\$30,557,811)	(\$22,918,358)	(\$15,278,906)	(\$7,639,453)	(\$0)	
3. Amortization of CWIP Base Eligible for Return	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$7,639,453)	(\$91,673,433)
4. Average Net Unamortized CWIP Base Eligible for Return ([Prior month line 2 + line 2])/2)	(\$42,016,990)	(\$34,377,537)	(\$26,738,085)	(\$19,098,632)	(\$11,459,179)	(\$3,819,726)	
5. Return on Average Net Unamortized CWIP Eligible for Return							
a. Equity Component (Line 5b* .61425) (a)	(\$191,994)	(\$157,086)	(\$122,178)	(\$87,270)	(\$52,362)	(\$17,454)	(\$2,513,370)
b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)	(\$312,566)	(\$255,736)	(\$198,906)	(\$142,075)	(\$85,245)	(\$28,415)	(\$4,091,771)
c. Debt Component (Line 4 x 0.001325847) (c)	(\$55,708)	(\$45,579)	(\$35,451)	(\$25,322)	(\$15,193)	(\$5,064)	(\$729,270)
6. Total Return Requirements (Line 5b + 5c)	(\$368,274)	(\$301,315)	(\$234,356)	(\$167,397)	(\$100,438)	(\$33,479)	(\$4,821,040)
7. Total Costs to be Recovered	\$ 1,047,952	\$ (1,038,957)	\$ (1,415,603)	\$ 1,166,127	\$ (1,885,460)	\$ (1,778,497)	\$ (5,840,349)

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

2009 Pre-construction over recovery of costs + Carrying costs (AE-2 Line 7)

2009 Pre-construction over/under recovery of Carrying costs on DTL (AE-3A Line 10) Over recovery

(23,794,568) \$1,623 } (23,792,946)

(66,546,819) (\$1,333,669) (67,880,488)

(91,673,433)

\$91,673,433/12 months = \$7,639,453

Page 2 of 2

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) Line 2 Beginning balance includes:

<sup>2008</sup> Pre-construction over/under recovery of Costs & Carrying Charges (T-2 Line 9) 2008 Pre-construction over/under recovery of Carrying Charges on DTL (T-3A Line 10)

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Construction costs

Schedule P-3 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Pr

Provide the calculation of the projected

carrying costs on projected pre-construction balances for the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
		<del></del>	<u></u>		Jurisdiction	al Dollars			
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
i	a. Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
ı	o. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Construction costs

Schedule P-3 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected carrying costs on projected pre-construction

balances for the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
					Jurisdictiona	al Dollars			
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
a	. Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
t	. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c	. Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

#### **Turkey Point Units 6&7** Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs for the subsequent year.

For the Year Ended 12/31/2010 Witness: Winnie Powers

DOCKET NO.: 090009-EI

Line No.	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
				Jurisdictional De	ollars			
Construction Period Interest (Schedule P-3B, Line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. a. Recovered Costs Excluding AFUDC (Appendix C)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Recovered Costs Excluding AFUDC (Schedule P-2 2010 Line 1, Appendix C)		\$10,198,343	\$7,287,317	\$7,804,976	\$8,174,103	\$7,301,156	\$6,750,691	\$47,516,586
3. Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (d) (Appendix C)	95,017,014	105,215,357	112,502,674	120,307,650	128,481,753	135,782,909	142,533,600	142,533,600
Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rat	<b>38.575%</b> \$36,652,813	\$40,586,824	\$43,397,906	\$46,408,676	\$49,561,836	\$52,378,257	\$54,982,336	\$54,982,336
. Average Accumulated DTA/(DTL)		\$38,619,818	\$41,992,365	\$44,903,291	\$47,985,256	\$50,970,047	\$53,680,297	
. Carrying Cost on DTA/(DTL)								
a. Equity Component (Line 7b* .61425) (a)		\$176,470	\$191,881	\$205,182	\$219,265	\$232,904	\$245,288	\$1,270,991
b. Equity Comp. grossed up for taxes (Line 6 * 0.007439034) (a) (b) (c)		\$287,294	\$312,383	\$334,037	\$356,964	\$379,168	\$399,330	\$2,069,175
c. Debt Component (Line 6 x 0.001325847) (c)		\$51,204	\$55,675	\$59,535	\$63,621	\$67,578	\$71,172	\$368,786
3. Total Return Requirements (Prior month + Line 7b + 7c)	-	\$338,498	\$368,058	\$393,572	\$420,585	\$446,746	\$470,501	\$2,437,961

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

(d) Line 4 Beginning Balance comes from 2009 AE-3A, Line 4

[Section (5)(c)1.c.]

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs

for the subsequent year.

For the Year Ended 12/31/2010

Witness: Winnie Powers

DOCKET NO.: 090009-EI

Line No.			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional De	ollars			
1.	Construction Period Interest (Schedule P-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. ;	a. Recovered Costs Excluding AFUDC (Appendix C)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	p. Recovered Costs Excluding AFUDC (Schedule P-2 2010 Line 1, Appendix C)			\$9,055,679	\$6,901,811	\$6,458,206	\$8,972,977	\$5,854,431	\$5,894,435	\$90,654,124
3.	Other Adjustments			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>1</b> .	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (d) (Appendix C)		142,533,600	\$151,589,279	\$158,491,090	\$164,949,295	\$173,922,272	\$179,776,703	\$185,671,138	185,671,138
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$54,982,336	\$58,475,564	\$61,137,938	\$63,629,191	\$67,090,517	\$69,348,863	\$71,622,642	\$71,622,642
	Average Accumulated DTA/(DTL)			\$56,728,950	\$59,806,751	\$62,383,564	\$65,359,854	\$68,219,690	\$70,485,752	
	Carrying Cost on DTA/(DTL)									
á	a. Equity Component (Line 7b*.61425) (a)			\$259,219	\$273,283	\$285,057	\$298,657	\$311,725	\$322,079	\$3,021,011
ŧ	o. Equity Comp. grossed up for taxes (Line 6 * 0.007439034) (a) (b) (c)			\$422,009	\$444,904	\$464,073	\$486,214	\$507,489	\$524,346	\$4,918,210
C	c. Debt Component (Line 6 x 0.001325847) (c)			\$75,214	\$79,295	\$82,711	\$86,657	\$90,449	\$93,453	\$876,565
3.	Total Return Requirements (Prior month + Line 7b + 7c)			\$497,223	\$524,199	\$546,785	\$572,871	\$597,937	\$617,799	\$5,794,775

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

<sup>(</sup>d) Line 4 Beginning Balance comes from 2009 AE-3A, Line 4

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Construction Period Interest

[Section (5)(c)1.c.]

Schedule P-3B (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest for

the subsequent year.

For the Year Ended 12/31/2010

**DOCKET NO.: 090009-EI** 

Witness: Winnie Powers

	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
				Jurisdictional D	ollars			
Beginning Balance		\$95,281,468	\$105,479,811	\$112,767,128	\$120,572,104	\$128,746,207	\$136,047,363	
Additions Pre-Construction (Schedule P-6 line 10 + line 27)		10,098,101	7,187,076	7,704,735	8,073,862	7,200,914	6,650,449	\$46,915,137
Additions Construction		\$100,242	\$100,242	\$100,242	\$100,242	\$100,242	\$100,242	\$601,449
Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	-	\$100,380,639	\$109,123,469	\$116,669,616	\$124,659,156	\$132,396,785	\$139,422,709	
CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
Construction Period Interest for Tax (CPI)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending Balance	\$95,281,468	\$105,479,811	\$112,767,128	\$120,572,104	\$128,746,207	\$136,047,363	\$142,798,054	\$142,798,054

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Pre-Construction costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Other Adjustments include Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Construction Period Interest

[Section (5)(c)1.c.]

Schedule P-3B (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest for

the subsequent year.

For the Year Ended 12/31/2010

Witness: Winnie Powers

DOCKET NO.: 090009-EI

		(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line No.		Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
VO.		O FEIIOU	July	August	Jurisdictional D		HOVEHIDE	Becomber	1000
1.	Beginning Balance		\$142,798,054	\$151,853,733	\$158,755,544	\$165,213,749	\$174,186,726	\$180,041,157	
2.	Additions Pre-Construction (Schedule P-6 line 10 + line 27 )		\$8,955,438	\$6,801,569	\$6,357,964	\$8,872,735	\$5,754,189	\$5,794,194	\$89,451,226
i.	Additions Construction		\$100,242	\$100,242	\$100,242	\$100,242	\$100,242	\$100,242	\$1,202,899
	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	- -	\$147,325,894	\$155,304,638	\$161,984,646	\$169,700,238	\$177,113,942	\$182,988,375	
i.	CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$142.798.054	\$151.853.733	\$158.755.544	\$165.213.749	\$174.186.726	\$180.041.157	\$185,935,592	\$185,935,592

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Pre-Construction costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Other Adjustments include Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

## Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule P-4 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the CCRC Recoverable O&M projected monthly expenditures by

function for the subsequent year.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-E1

Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legal													
2	Accounting													
3	Corporate Communication													
4	Corporate Services													
5	IT & Telecom													
6	Regulatory													
7	Human Resources													
8	Public Policy													
9	Community Relations													
10	Corporate Communications													
11	Subtotal A&G	0	0	0	) (	) (	) (		) (	0			) (	)
12	Energy Delivery Florida													
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	0	C	(	) (	) (	) (	) C	0	(		) (	)
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11-X Line 16)	O	0	C	) (	) (	) (	) (	) (	) 0	) (	) (	) (	כ
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	0	C	) (	) (	) (	) (	) (	) 0	) (	) (	) (	)
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line	0	Ō	C		) (	) (	) (	) (	) 0	) (	) (	) (	)
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	0	0	C	) (	) (	) (	) (	) (	) 0	) (	) (	) (	)
24	Total Jurisdictional Recoverable O&M Costs	0	0	C	) (	) (	j (	) (	) (	) 0	) (	) (	) (	)

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Other Recoverable O&M Monthly Expenditures [Section (5)(c)1.c.] [Section (8)(e)]

Schedule P-5 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Non CCRC Recoverable O&M projected monthly expenditures by

function for the subsequent year.

For the Year Ended 12/31/2010

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Projected	(B) Projected	(C) Projected	(D) Projected	(E) Projected	(F) Projected June	(G) Projected July	(H) Projected	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
NO.	Description	January	February	March	April	May	June	July	August	3 eptember	October	14046111001	Documen	
1	Legal													0
2	Accounting													0
3	Corporate Communication													0
4	Corporate Services													0
5	IT & Telecom													0
6	Regulatory													0
7	Human Resources													0
8	Public Policy													0
9	Community Relations													0
10	Corporate Communications													0
11	Subtotal A&G	0	0	0	0	. (	) (		) (	C		0	0	0
12	Energy Delivery Florida													0
13	Nuclear Generation													0
14	Transmission													0
15	Total O&M Costs	0	0	0	0	ı (	) C	) C	) (	, c	C	) (	0	0
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0	o	0	) (	) (	) (	) (	) (		) (	) (	0
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	0	0	0	) (	) (	) (	) (	) (		) (	) (	0
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 1	0	0	0	0	) (	) (	) (	) (	) (		) (	) (	) (
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 15		0	0	0	) (	) (	) (	) (	) (	. (	) (	) (	) (
24	Total Jurisdictional Recoverable O&M Costs	0	0	0	0	) (	) (	) (	) (	) (	) (	) (	) (	) (

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(d)]

Schedule P-6 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the projected monthly expenditures by major tasks performed within Pre-Construction categories for the current year.

All Site Selection costs also included in Pre-Construction costs must be identified.

For the Year Ended 12/31/2010

DOCKET NO	D.: 090009-EI										,	Witness: Winnie	Powers and Stev	ren D. Scroggs
Line No. Descript	tion	(C) Projected January	(D) Projected February	(E) Projected March	(F) Projected April	(G) Projected May	(H) Projected June	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
1 Pre-Cor	natruction:													
2 Genera														
з ——	Licensing	5.395,528	1,892,933	2.085.527	3,278,337	2,138,850	1.933.085	4,238,750	1,855,917	1,564,357	3,459,976	981,999	953,444	29,778,70
1	Permitting	230.124	342,750	504,571	258,233	215,333	163,050	142,025	189,326	174,562	179,790	145,925	157,462	2,703,1
i	Engineering and Design	4,592,071	5,036,201	5,205,635	4,632,704	4,931,704	4,632,704	4,680,619	4,836,523	4,693,937	5,337,937	4,693,937	4,751,437	58,025,4
	Long lead procurement advanced payments	-	-	-	-			-	-	-	•	-		
	Power Block Engineering and Procurement	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	<u>1,146</u>	1,146	13,7
	Total Generation Costs	10,218,869	7,273,029	7,796,879	8,170,421	7,287,033	6,729,985	9,062,540	6,882,912	6,434,002	8,978,849	5,823,006	5,863,489	90,521,0
	Jurisdictional Factor	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818
)	Total Jurisdictional Generation Costs	10,098,101	7,187,076	7,704,735	8,073,862	7,200,914	6,650,449	8,955,438	6,801,569	6,357,964	8,872,735	5,754,189	5,794,194	89,451,2
1	Less Adjustments													
2	Non-Cash Accruals													
3	Other Adjustments (b)													
ļ	Total Adjustments	-	-	-	-		-	- "	-		-			
5	Jurisdictional Factor	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818
6	Total Jurisdictional Adjustments	-	-	-	-	-			-	•	-	-	•	
7														
В	Total Jurisdictional Generation Costs Net of Adjustments	10,098,101	7,187,076	7,704,735	8,073,862	7,200,914	6,650,449	8,955,438	6,801,569	6,357,964	8,872,735	5,754,189	5,794,194	89,451,
9														
0 <u>Transn</u>	mission:													
1	Line Engineering	90,800	90,800	90,800	90,800	90,800	90,800	90,800	90,800	90,800	90,800	90,800	90,800	1,089,
2	Substation Engineering	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	120,
3	Clearing													
4	Other													
5	Total Transmission Costs	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	1,209,
6	Jurisdictional Factor	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446
7	Total Jurisdictional Transmission Costs	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	1,202,
3	Less Adjustments													
9	Non-Cash Accruals													
)	Other Adjustments													_
I	Total Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	
2	Jurisdictional Factor	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.99446005	0.9944
3	Total Jurisdictional Adjustments	-	-	-	-	-		-	-	-	-	-	-	
1	•													
5	Total Jurisdictional Transmission Costs Net of Adjustments	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	100,242	1,202
6	•	·		· ·										
7	Total Jurisdictional Pre-Construction Costs	10.198,343	\$7,287,317	\$7,804,976	\$8,174,103	\$7,301,156	\$6,750,691	\$9.055.679	\$6,901,811	\$6,458,206	\$8,972,977	\$5.854.431	\$5,894,435	90.654.

<sup>(</sup>a) Effective with the filing of our need petition on October 16, 2007 Pre-construction began. (b) Other Adjustments include Pension & Welfare Benefit Credit.

Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(d)]

Schedule P-6A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

6 Other - permitting and condition of approval compliance

EXPLANATION: Provide a description of the major tasks performed within Site Selection, Pre-Construction and Construction categories

COMPANY: FLORIDA POWER & LIGHT COMPANY for the current year. For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Steven D. Scroggs

Line No.	Major Task Description - Includes, but is not limited to:
1	Pre-Construction period:
2	Generation:
3	1 License Application
4	a. Preparation of NRC Combined License submittal
5	b. Preparation of FDEP Site Certification Application
6	c. Transmission facilities studies, stability analysis, FRCC studies
7	d. Studies required as Conditions of Approval for local zoning
8	2 Engineering and Design
9	a. Site specific civil, mechanical and structural requirements to support design
10	b. Water supply design
11	c. Construction logistical and support planning
12	d. Long lead procurement advenced payments
13	e. Power Block Engineering and Procurement
14	3 Permitting
15	a. Communications outreach
16	b. Legal and application fees
17	4 Clearing, Grading and Excavation
18	a. Site access roads
19	b. Site clearing
20	c. Site fill to grade for construction
21	5 On-Site Construction Facilities
22	a. Warehousing, laydown areas and parking
23	b. Administrative facilities
24	c. Underground infrastructure
25	
26	
27	
28	Transmission:
29	1 Line / Substation Engineering
30	Transmission Interconnection design
31	Transmission integration design
32	
33	Construction period:
34	Generation:
35	1 Real Estate Acquisitions - self-explanatory
36	2 Project Management - FPL and Contractor staff required to oversee/manage project
37	3 Permanent Staff/Training - Employees of the operational facility hired in advance to assist with system turnover from constructor and obtain training in advance of operatio
38	4 Site Preparation - preparation costs not expensed within Pre-Construction period
39	5 On-Site Construction Facilities – construction of non-power block facilities
40	6 Power Block Engineering, Procurement, etc Nuclear Steam Safety System, Long lead procurement advanced paymen
41	7 Non-Power Block Engineering, Procurement, etc. – Supporting balance of plant facilities (cooling towers, etc
42	
43	Transmission:
44	1 Line Engineering - self-explanator
45	2 Substation Engineering - self-explanatory
46	3 Real Estate Acquisition - self-explanatory
47	4 Line Construction - self-explanatory
48	5 Substation Construction - self-explanatory
40	

Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Technology Selected

[Section (8)(b)]

Schedule P-7 (Projection)

DOCKET NO.: 090009-EI

octionals to the topology

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

Technology selection is noted on Pre-Construction AE-7.

COMPANY: FLORIDA POWER & LIGHT COMPANY

Sche	edule P-8										<u></u>
	EXF MPANY: FPL EXET NO.: 090009	PLANATION:	identifier, st	atus, original a	nd current ter	m, totał expense	level through the	prior year and	•	in excess of \$200,000. State the contract ad year, total contract amount, contractor nd/or goods under the contract.	[Section (8)(c)
000	KE1 NO 09000	<b>3-</b> E1									For the Year Ended 12/31/2010 Witness: Steven D. Scroggs
	(A)	(B)	(C)	(D)	(E)	(F)	(G) Estimate of amount to be	(H)	(1)	(J)	(K)
			Original	Current		Expended as	Expended in	Projected		•	
Line		Status of	Term of	Term of	Original	of Prior Year	Current Year	Contract	Name of Contractor (and		
No.	Contract No.	Contract	Contract	Contract	Amount	End (2009)	(2010)	Amount	Affiliation if any)	Method of Selection and Document ID	Work Description
										Initial PO= competitive bid	
1	PO 4500395492	thru CO#12	2007-2011	2007-2011					Bechtel Power Corporation	Change Order= single source justification/ predetermined source	
2	PO 4500404639		2008-2011	2008-2011					Westinghouse Electric Company	•	
3	PO 4500430034	Initial PO	2008-2011	2008-2011					EPRI	Sole source	
4	PO 4500552285	thru CO#1	2008-2012	2008-2012					BVZ Power Partners-Nuclear	Single source	
5	NA	Agreement	2004-2019	2004-2019					NuStart Energy	Agreement	

Comensura, Inc. (later Guidant) Single source

6 PO 4500350496 thru CO#1 2006-2009 2006-2010

Schedule P-8A

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-competi

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

COMPANY: FPL selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

DOCKET NO.: 090009 EI

For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500395492

Major Task or Tasks Associated With:

COLA and SCA preparation

Vendor Identity:

**Bechtel Power Corporation** 

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

**Number of Vendors Solicited:** 

Two

**Number of Bids Received:** 

Two

**Brief Description of Selection Process:** 

Standard Bid Evaluation

**Dollar Value:** 

**Contract Status:** 

Active, thru CO#12

Term Begin:

2007

Term End:

2011

Schedule P-8A

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

COMPANY: FPL

**DOCKET NO.: 090009 EI** 

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.: PO 4500404639

Major Task or Tasks Associated With: COLA support

Vendor Identity: Westinghouse Electric Company LLC

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

**Number of Vendors Solicited:** One

Number of Bids Received: One

**Brief Description of Selection Process:** Sole source

**Dollar Value:** 

**Contract Status:** Active, thru CO#1

Term Begin: 2008 Term End: 2011

Schedule P-8A

COMPANY: FPL

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-con

[Section (8)(c)]

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

DOCKET NO.: 090009 EI

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

Contract No.: PO 4500430034

Major Task or Tasks Associated With: Advanced Reactor Programs

Vendor Identity: Electric Power Research Institute

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

**Number of Vendors Solicited:** One

Number of Bids Received: One

**Brief Description of Selection Process:** Sole source

Dollar Value:

**Contract Status:** Active

Term Begin: 2008 Term End: 2011

#### **Project Name: New Nuclear**

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance

**Projected Filing: Contracts Executed** 

Schedule P-8A

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively.

COMPANY: FPL

DOCKET NO.: 090009 EI

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided.

> For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.: PO 4500452285

Major Task or Tasks Associated With: Preliminary Engineering and Construction Planning

**Vendor Identity: BVZ Power Partners-Nuclear** 

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

Dollar Value:

**Contract Status:** 

Active

Term Begin:

2008

Term End:

2012

Schedule P-8A

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-competiti

COMPANY: FPL

DOCKET NO.: 090009 EI

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, description of vendor selection process, current status of the contract terms, and nature of the work and/or services and/or goods provided.

> For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

Agreement

Major Task or Tasks Associated With:

Preparation of reference COLA for Westinghouse and GE Designs

**Vendor Identity:** 

NuStart Energy Development LLC

<u>Vendor Affiliation (specify 'direct' or 'indirect'):</u>

Direct

**Number of Vendors Solicited:** 

**Number of Bids Received:** 

NA

**Brief Description of Selection Process:** 

Membership Agreement in Industry Organization

Dollar Value:

**Contract Status:** 

NA

Term Begin:

2004

Term End:

2019

#### **Project Name: New Nuclear** Pre-Construction Costs and Carrying Costs on Construction Cost Balance

**Projected Filing: Contracts Executed** 

Schedule P-8A

EXPLANATION: Provide detailed explanation, in addition to the information on Schedule P-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively

bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor

COMPANY: FPL

selection, description of vendor selection process, current status of the contract, contract terms, and nature of the work and/or services and/or goods provided. **DOCKET NO.: 090009 EI** 

> For the Year Ended 12/31/2010 Witness: Steven D. Scroggs

[Section (8)(c)]

Contract No.:

PO 4500350496

Major Task or Tasks Associated With:

Corporate supplier of contract labor

Vendor Identity:

Comensura, Inc. (later Guidant)

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

One

Number of Bids Received:

One

**Brief Description of Selection Process:** 

Single source

**Dollar Value:** 

**Contract Status:** 

Active

Term Begin:

2006

Term End:

2010

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule P-9 (Projection)		s and Carrying Costs on Construction Cost Balance Filing: Feasibility of Completing the plant	[Section (5)(c)5.]
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide a detail analysis of the long-term feasibility	
COMPANY: FLORIDA POWER & LIGHT COMPANY		of completing the plant.	For the Year Ended 12/31/2010
DOCKET NO.: 090009-EI			Witness: Steven R. Sim & Steven D. Scroggs

Feasibility analysis provided as SRS Exhibits 1 - 5.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

#### FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2010 THROUGH DECEMBER 2010

Rate Schedule	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	65.077%	52,217,498,280	9,159,729	1.08663620	1.06901375	55,821,223,751	9,953,293	51.75328%	56.41931%
GS1/GST1	64.480%	5,768,906,942	1,021,327	1.08663620	1.06901375	6,167,040,854	1,109,811	5.71762%	6.29086%
GSD1/GSDT1/HLFT1 (21-499 kW)	76.435%	24,314,106,089	3,631,287	1.08655195	1.06894858	25,990,529,078	3,945,582	24.09648%	22.36516%
OS2	95.627%	13,561,632	1,619	1.05506701	1.04443473	14,164,240	1,708	0.01313%	0.00968%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	81.083%	10,871,856,337	1,530,625	1.08535318	1.06805030	11,611,689,422	1,661,269	10.76549%	9.41675%
GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	89.478%	2,052,798,432	261,895	1.07696203	1.06151341	2,179,073,063	282,051	2.02027%	1.59878%
GSLD3/GSLDT3/CS3/CST3	93.476%	234,597,527	28,650	1.02836156	1.02355239	240,122,861	29,463	0.22262%	0.16701%
ISST1D	111.786%	0	0	1.05506701	1.04443473	0	0	0.00000%	0.00000%
ISST1T	111.422%	0	0	1.02836156	1.02355239	0	0	0.00000%	0.00000%
SST1T	111.422%	131,305,945	13,453	1.02836156	1.02355239	134,398,514	13,835	0.12460%	0.07842%
SST1D1/SST1D2/SST1D3	111.786%	7,094,737	725	1.05506701	1.04443473	7,409,990	765	0.00687%	0.00434%
CILC D/CILC G	92.489%	3,182,827,924	392,845	1.07580614	1.06089603	3,376,649,523	422,625	3.13058%	2.39561%
CILC T	93.565%	1,503,359,195	183,420	1.02836156	1.02355239	1,538,766,902	188,622	1.42663%	1.06919%
MET	72.366%	79,605,290	12,557	1.05506701	1.04443473	83,142,530	13,248	0.07708%	0.07510%
OL1/SL1/PL1	653.334%	573,716,639	10,024	1.08663620	1.06901375	613,310,976	10,892	0.56862%	0.06174%
SL2, GSCU1	113.244%	77,397,030	7,802	1.08663620	1.06901375	82,738,490	8,478	0.07671%	0.04806%
TOTAL		101,028,632,000	16,255,958			107,860,260,194	17,641,642	100.00%	100.00%

<sup>(1)</sup> AVG 12 CP load factor based on actual calendar data.

<sup>(2)</sup> Projected kwh sales for the period January 2010 through December 2010.

<sup>(3)</sup> Calculated: Col(2)/(8760 hours \* Col(1))

<sup>(4)</sup> Based on 2007 demand losses.

<sup>(5)</sup> Based on 2007 energy losses.

<sup>(6)</sup> Col(2) \* Col(5). (7) Col(3) \* Col(4).

<sup>(8)</sup> Col(6) / total for Col(6)

<sup>(9)</sup> Col(7) / total for Col(7)

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Estimate Rate Impact

Schedule P-10 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO .: 090009-EI

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

#### FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR JANUARY 2010 THROUGH DECEMBER 2010

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Percentage	Percentage	Energy	Demand	Total	Projected	Billing KW	Projected	Capacity	Capacity
Rate Schedule	of Sales at	of Demand at	Related Cost	Related Cost	Capacity	Sales at	Load Factor	Billed KW	Recovery	Recovery
	Generation	Generation			Costs	Meter		at Meter	Factor	Factor
	(%)	(%)	(\$)	(\$)	(\$)	(kwh)	(%)	(kw)	(\$/kw)	(\$/kwh)
RS1/RST1	51.75328%	56.41931%	\$2,501,602	\$32,725,736	\$35,227,338	52,217,498,280	-			0.00067
GS1/GST1/WIES1	5.71762%	6.29086%	\$276,373	\$3,648,981	\$3,925,354	5,768,906,942				0.00068
GSD1/GSDT1/HLFT1 (21-499 kW)	24.09648%	22.36516%	\$1,164,754	\$12,972,799	\$14,137,553	24,314,106,089	47.36064%	70,326,319	0.200 -	
OS2	0.01313%	0.00968%	\$635	\$5,616	\$6,251	13,561,632	-			0,00046
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10.76549%	9.41675%	\$520,373	\$5,462,137	\$5,982,510	10,871,856,337	62.66433%	23,766,238	0.25 -	
GSLD2/GSLDT2/C\$2/CST2/HLFT3 (2,000+ kW)	2.02027%	1.59878%	\$97,654	\$927,364	\$1,025,018	2,052,798,432	68.48888%	4,105,853	0.250 -	
GSLD3/GSLDT3/CS3/CST3	0.22262%	0.16701%	\$10,761	\$96,872	\$107,633	234,597,527	76.00256%	422,836	0.25 -	
ISST1D	0.00000%	0.00000%	\$O	\$0	\$0	0	41.32527%	0 **	• .	
IS\$T1T	0.00000%	0.00000%	\$0	\$0	\$0	0	11.39886%	0 **		
\$ST1T	0.12460%	0.07842%	\$6,023	\$45,489	\$51,512	131,305,945	11.39886%	1,577,975 **	•	
SST1D1/SST1D2/SST1D3	0.00687%	0.00434%	\$332	\$2,515	\$2,847	7,094,737	41.32527%	23,518 **	٠ -	
CILC DICILC G	3.13058%	2.39561%	\$151,323	\$1,389,562	\$1,540,885	3,182,827,924	74.45869%	5,855,647	0.26 -	
CILCT	1.42663%	1.06919%	\$68,959	\$620,176	\$689,135	1,503,359,195	75.82759%	2,715,893	0.250 -	
MET	0.07708%	0.07510%	\$3,726	\$43,559	\$47,285	79,605,290	60.06395%	181,554	0.26 -	
OL1/SL1/PL1	0.56862%	0.06174%	\$27,485	\$35,812	\$63,297	573,716,639	- ,			0.00011
SL2/GSCU1	0.07671%	0.04806%	\$3,708	\$27,875	\$31,583	77,397,030		• .		0.00041
TOTAL			\$4,833,709	\$58,004,492	\$62,838,201	101,028,632,000		108,975,833		

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

- (1) Obtained from Page 2, Col(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) \* Col (1)
- (4) (Total Capacity Costs/13 \* 12) \* Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2010 through December 2010
- (7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
- (8) Col (6) / ((7) \*730)
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

#### CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand = Charge (RDD) (Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4)

12 months

Sum of Daily

Demand =

(Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4) Charge (DDC) 12 months

CAPACITY RECOVERY FACTOR

	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.03	\$0.01
ISST1T	\$0.03	\$0.01
SST1T	\$0.03	\$0.01
SST1D1/SST1D2/SST1D3	\$0.03	\$0.01

# True-Up to Original

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide a summary of the actual to date and projected total retail

revenue requirement for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(A) Actual 2007/2008	(B) Actual/Projected 2009	(C) Projected 2010	(D) Project Total
1.	Pre-Construction Revenue Requirements (Schedule TOR-2, line 5)	\$51,797,215	\$46,969,098	\$85,833,084	\$184,599,397
2.	Construction Carrying Cost Revenue Requirements (Schedule TOR-3, line 7)	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule TOR-4, line 24)	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule TOR-3A, line 8)	(\$4,368)	\$2,036,141	\$5,794,775	\$7,826,548
5.	Other Adjustments	\$0	\$0	\$0	\$0
3.	Total Period Revenue Requirements (Lines 1 through 5)	\$51,792,847	\$49,005,239	\$91,627,859	\$192,425,946
7.	Total Revenue Requirements from Original Projection		\$192,471,520	(\$45,574)	\$192,425,946
8.	Difference (Line 6 - Line 7) (P-2 Note D)	\$51,792,847	(\$143,466,281)	\$91,673,433	(\$0)
€.	Variance Percentage				0%

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Projection of Pre-Construction Costs

[Section (5)(c)1.c.]

Schedule TOR-2 (True-Up to Original)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the actual to date and projected

Pre-Construction costs for the duration of the project.

Information provided is the best available at the time of filing. For the Period Ended 12/31/2010

COMPANY: FLORIDA POWER & LIGHT COMPANY

Witness: Winnie Powers

Line No.	(A) Actual 2007/2008	(B) Actual/Projected 2009	(C) Projected 2010	(D) Project Total
1. a. Nuclear CWIP Additions (T-6, AE-6, P-6)	\$49,572,546	\$45,444,468	\$90,654,124	\$185,671,138
b. Nuclear CWIP Additions for the calculation of carrying charges (T-6, AE-6, P-6)	\$42,523,186	\$45,766,040	\$90,654,124	\$178,943,350
2. Amortization of CWIP Base Eligible for Return (T-2, AE-2, P-2)	\$0	\$51,797,215	\$0	\$0
3. Return on CWIP Eligilble for Return				
a. Equity Component (a) (T-2, AE-2, P-2)	\$1,159,795	\$794,841	(\$2,513,370)	
b. Equity Comp. grossed up for taxes (b) (c) (T-2, AE-2, P-2)	\$1,888,148	\$1,294,002	(\$4,091,771)	
c. Debt Component (c) (T-2, AE-2, P-2)	\$336,521	\$230,628	(\$729,270)	
4. Total Return Requirements on pre-construction costs (Line 3b + 3c)	\$2,224,669	\$1,524,630	(\$4,821,040)	(\$1,071,741)
5. Total Costs to be recovered	\$51,797,215	\$98,766,314	\$85,833,084	\$184,599,397
6. Pre-Construction Revenue Requirements from Original Projection		\$189,101,710	(\$4,502,312)	\$184,599,398
7. Difference (Line 5 - Line 6)	\$51,797,215	(\$90,335,396)	\$90,335,396	(\$0)
8. Variance Percentage				0%

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) Effective with the filing of our need petition on October 16, 2007 pre-construction began.

#### Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Projection of Construction Costs

[Section (5)(c)1.c.]

Schedule TOR-3 (True-Up to Original)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual to date and projected carrying costs on construction

COMPANY: FLORIDA POWER & LIGHT COMPANY balances for the duration of the project.

For the Period Ended 12/31/2010

Information provided is the best available at the time of filing.

Witness: Winnie Powers

Line No.	•	(A) Beginning of Period	(B) Actual 2008		(C) Actual/Projected 2009	(D) Projected 2010	(E) Project Total
					.j.	urisdictional Doll	ars
1.	Nuclear CWIP Additions (P-6 Line 27)		\$	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0		\$0	\$0	\$0	\$0
5	Average Net CWIP additions		n/a		n/a	n/a	n/a
<b>i</b> .	Return on Average Net CWIP Additions						
а	Equity Component (a) (P-3 Line 6a)		\$	\$0	\$0	\$0	\$0
b	Equity Comp. grossed up for taxes (b) (c) (P-3 Line 6b)		9	\$0	\$0	\$0	\$0
С	Debt Component (c) (P-3 Line 6c)		\$	\$0	\$0	\$0	\$0
	Total Return Requirements (Line 6b + 6c) (P-3 Line 7)	_		\$0	\$0	\$0	\$0
3.	Total Return Requirements from Original Projections		\$	\$0	\$0	\$0	\$0
١.	Difference (Line 7 - Line 8)			\$0	\$0	\$0	\$0
0.	Variance Percentage						0%

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%
(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule TOR-3A (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to date and projected deferred tax Carrying

Costs for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

Line No.		(A) Actual 2007/2008	(B) Actual/Projected 2009	(C) Projected 2010	(D) Project Total
1.	Construction Period Interest (Schedule TOR-3B, Line 7)	\$0	\$0	\$0	\$0
2.	Recovered Costs Excluding AFUDC	\$0	\$95,017,014	\$90,654,124	\$185,671,138
3.	Other Adjustments (d) (T-3,a AE-3a)	(336,521)	\$336,521	\$0	\$0
4.	Tax Basis Less Book Basis (Prior Yr Balance + Line 1 + 2 + 3) (T-3a, AE-3a)	(336,521)	95,017,014	185,671,138	
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.5	75% (\$129,813)	\$36,652,813	\$71,622,642	
6.	Average Accumulated DTA/(DTL)		rv/a	n/a	
7.	Carrying Cost on DTA/(DTL)				
á	Equity Component (a) (T-3a, AE-3a, P-3a)	(2,277)	\$1,061,509	\$3,021,011	4,080,242
t	. Equity Comp. grossed up for taxes (b) (c) (T-3a, AE-3a, P-3a)	(3,707)	\$1,728,138	\$4,918,210	6,642,641
ď	. Debt Component (c) (T-3a, AE-3a, P-3a)	(661)	\$308,003	\$876,565	1,183,907
8.	Total Return Requirements (Line 7b + 7c) (T-3a, AE-3a, P-3a)	(\$4,368)	\$2,036,141	\$5,794,775	7,826,548
9.	Total Return Requirements from Original Projections	(5,990)	\$3,369,810	\$4,462,729	7,826,548
10.	Difference (Line 8 - Line 9)	\$1,622	(\$1,333,669)	\$1,332,047	-
11.	Variance Percentage				0%

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) Other Adjustments represent the turn around of the actual book tax expense deduction related to the debt component of the carrying charge calculated on 2008 T-2, line 5c based on collections.

for 2007 & 2008. In 2009 other adjustments represent the turn around of the book tax expense deduction related to the debt component of the carrying charge.

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up to Original: Construction Period Interest

[Section (5)(c)1.c.]

Schedule TOR-3B (True-Up to Original)
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to date

and projected Construction Period Interest for

the duration of the project.

For the Period Ended 12/31/2010

Information provided is the best available at the time of filing.

Witness: Winnie Powers

		(A)	(B)	(C)	(D)
Line		Beginning	Actual/Projected	Projected	Project
No.		of Period	2009	2010	Total
1.	Beginning Balance		\$49,762,468	\$95,281,468	\$49,762,468
			*********	400 454 000	****
2.	Additions Pre-Construction		\$45,444,468	\$89,451,226	\$134,895,693
3.	Additions Construction		\$0	\$1,202,899	\$1,202,899
			*-	¥ /,===,===	4-,
4.	Other Adjustments (b)		\$74,532	\$0	\$74,532
-	A			····	
5	Average Balance Eligible for CPI		n/a	n/a	
6.	CPł Rate		0.000000%	0.000000%	
0.	Citrate		0.00000076	0.00000078	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0
8.	Ending Balance (AE-3b Line 8)	\$49,762,468	\$95,281,468	\$185,935,592	\$185,935,592

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Pre-Construction costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

(b) Other Adjustments include Pension & Welfare Benefit Credit, & Business Meals.

 Pension & Welfare Benefit credit
 2007
 2008
 2009
 2010
 Total

 Business Meals
 -

## Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Recoverable O&M Annual Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-4 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the CCRC Recoverable O&M actual to date and projected annual expenditures by function for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

27

Variance Percentage

Witness: Winnie Powers and Steven D. Scro

Line		(A) Actual	(B) Actual/Projected	(C) Projected	(D) Projected	(E) Projected	(F) Project	
No.	Description	2008	2009	2010	,		Total	_
1	Legal						(	0
2	Accounting						(	0
3	Corporate Communication						(	0
4	Corporate Services						(	0
5	IT & Telecom						Ę	0
6	Regulatory						(	0
7	Hurnan Resources						(	0
8	Public Policy						(	0
9	Community Relations						Į.	0
10	Corporate Communications						Į.	<u>0</u>
11	Subtotal A&G		0 0		0	0	0 (	0
12	Energy Delivery Florida						(	0
13	Nuclear Generation						(	0
14	Transmission							<u>0</u>
15	Total O&M Costs		0 0		0	0	0	0
16	Jurisdictional Factor (A&G)							
17	Jurisdictional Factor (Distribution)							
18	Jurisdictional Factor (Nuclear - Production - Base)							
19	Jurisdictional Factor (Transmission)							<del></del>
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)		0 0		0	0	0 (	0
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)		0 0		Ö	0	0 (	0
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)		0 0		Ō	0	0	0
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)		0 0		Ö	Ö	Ö (	0
24	Total Jurisdictional Recoverable O&M Costs		0 0		0	0	0	<u>o</u>
25	Total Jurisdictional O&M Costs From Most Recent Projection							
26	Difference (Line 24 - 25)		0 0		0	0	0 (	<del>0</del>

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up to Original: Other Recoverable O&M Annual Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-5 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the Other Recoverable O&M actual to date and project annual expenditures by function for the duration of the project.

Information provided is the best available at the time of filing. For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Steven D. Scr

.ine No.	Description	(A) Actual 2008	(B) Actual/Projected 2009	(C) Projected 2010	(D) Projected	(E) Projected	(F) Project Total	
140.	Оезсприоп	2008	2009	2010			IOIAI	
1	Legal						0	
2	Accounting						0	
3	Corporate Communication						0	
4	Corporate Services						ប	
5	IT & Telecom						0	
6	Regulatory						0	
7	Human Resources						0	
8	Public Policy						0	
9	Community Relations						0	
10	Corporate Communications						0	
11	Subtotal A&G		0 0		0 0		0 0	
12	Energy Delivery Florida							
13	Nuclear Generation							
14	Transmission							
15	Total O&M Costs	-	0 0		0 0		0 0	
16	Jurisdictional Factor (A&G)							
17	Jurisdictional Factor (Distribution)							
18	Jurisdictional Factor (Nuclear - Production - Base)							
19	Jurisdictional Factor (Transmission)							
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)		0 0	Í	0 0		0 0	
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)		0 0	1	0 0		0 0	
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)		0 0	1	0 0		0 0	
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)		0 0	1	0 0		0 0	
24	Total Jurisdictional Recoverable O&M Costs		0 0		0 0		0 0	
25	Total Jurisdictional O&M Costs From Most Recent Projection							
26	Difference (Line 24 - 25)		0 0		0 0		0 0	
27	Variance Percentage							

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

## Turkey Point Units 68.7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Annual Expenditures

[Section (5)(c)1.b.] [Section (8)(d)]

Schedule TOR-6 (True-Up to Original) FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the actual to date and projected monthly expenditures by major tasks performed within Pre-Construction categories for the duration of the project. All Site Selection costs also included in Pre-Construction costs must be identified.

DOCKET NO.: 090009-EI

For the Period Ended 12/31/2010

									Witness: Winnie Powers and Stever
ne	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Description	Actual	Actual	Actual/Projected	Projected				Project	
Description	2007	2008	2009	2010				Total	
Pre-Construction;									
Generation:									
Licensing	2,017,181	31,085,381	35,436,131	29,778,705					
Permitting	516,084	1,694,555	1,951,150	29,778,705				98,317,398	
Engineering and Design	310,004	3.542.947	8,231,488	2,703,151 58,025,409				6,864,940	
Long lead procurement advanced payments (c)	Š	10,860,960	0,231,400					69,799,845	
Power Block Engineering and Procurement		31,789	21,893	13.750				10,860,960	
Total Generation costs	2,533,265	47,215,633	45,640,661		<u>-</u>			67,432	
Jurisdictional Factor	0.9958265	0.99648888	45,640,661 0.99570135	90,521,015				185,910,574	
Total FPL Jurisdictional Generation Costs	2,522,692	47,049,854		0.98818187					
Less Adjustments	2,022,092	47,049,854	45,444,468	89,451,226				184,468,240	
Non-Cash Accruals	587,128	6 670 650	(04B 467)						
Other Adjustment (b)	(14,344)	6,678,052 (176,256)	(248,107)	-				7,017,073	
Total Adjustments	572,783	6,501,796	(74,854)					(265,454)	
Jurisdictional Factor	0.9958265		(322,961)					6,751,619	
	570,393	0.99648888	0.99570135	0.98818187					
Total Jurisdictional Adjustments	570,393	6,478,968	(321,572)	-				6,727,788	
Total Jurisdictional Generation Costs Net of Adjustments	1,952,300	40,570,886	45,766,040	89.451.226					
	1,002,000	40,010,000	43,700,040	09,401,220				177,740,451	
Transmission:									
Line Engineering			_	1,089,600					
Substation Engineering		· ·	-	120,000				1,089,600	
Clearing			-	120,000				120,000	
Other			-	•				-	
Total Transmission Costs	<del></del>		<del></del>	1,209,600					
Jurisdictional Factor			•	0.99446005				1,209,600	
Total Jurisdictional Transmission Costs			<del></del>	1,202,899					
Less Adjustments	<del></del>		<u>-</u>	1,202,599				1,202,899	
Non-Cash Accruals	_								
Other Adjustments (b)		-	•					•	
Total Adjustments			<del></del>	<u> </u>				<u> </u>	
Jurisdictional Factor	•		•	0.99446005				•	
Total Jurisdictional Adjustments				0.99446005					
	-	-	•	•				•	
Total Jurisdictional Transmission Costs Net of Adjustments				1 202 900					
			<u> </u>	1,202,899				1,202,899	
Total Jurisdictional Pre-Construction Costs Net of Adjustments	1,952,300	40,570,886	45,766,040	90,654,124				178,943,350	

N/A - At this stage, construction has not commenced in the project.

(a) Effective With the filing of our need petition on October 16, 2007 pre-construction began.
 (b) Other Adjustments include Pension & Wetfare Benefit Credit.
 P&W Jurisdictional Computation:

' '	2008	2008	2009	2010	<u> Yotal</u>
Other Adjustments	(14,344)	(176,256)	(74,854)	0 \$	(251,110)
Jurisdictional Factor _	0.9958265	0.9958265	0.99570135	0.98818187	0.98818187
	\$ (14,284) \$	(175,521) \$	(74,532) \$	\$	(248,143)
(c) Costs calculated at the respective jurisdictional separation factor for that year.	· ·				

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Original: Annual Expenditures

(Section (5)(c)1.a.) [Section (8)(d)]

Schedule TOR-6A (True-Up to Original) FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide a description of the major tasks performed

within Site Selection, Pre-Construction and Construction categories

for the duration of the project.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Steven D. Scroggs

Line

No. Major Task Description - Includes, but not limited to:

- Site Selection Period:
- 1 Request for Information (RFI) from design vendors
- 2 Engineering review of technology alternatives
- 3 Site identification activities
- 4 Site Selection Analysis
- 5 Fatal flaw geotechnical analyses at candidate site(s)
- 6 Transmission integration studies
- 7 Project planning, industry fees
- 8 Local zoning approvals
- 10 9 Preparation of need filing

# Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Orginal: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-7 (True-Up to Original)

[Section (8)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

DOCKET NO.: 090009-EI

EXPLANATION:

Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate as necessary.

For the Period Ended 12/31/2010

Witness: Steven D. Scroggs

	Actual Costs as of December 31, 2008	• •	Remaining Budget Costs to Complete Plant		imated e Cost	Estimated Cost Provided in the Petition for Need determination		
		Low Range	High Range	Low Range	High Range	Low Range	High Range	
Site Selection	\$6,118,105	\$0	\$0	\$6,118,105	\$6,118,105	\$8,000,000	\$8,000,000	
Pre-Construction	\$49,748,899	\$417,132,996	\$417,132,996	\$466,881,895	\$466,881,895	\$465,000,000	\$465,000,000	
Construction	\$0	\$8,149,000,000	\$12,124,000,000	\$8,149,000,000	\$12,124,000,000	\$8,149,000,000	\$12,124,000,000	
AFUDC	\$2,150,364	\$3,458,849,636	\$5,157,849,636	\$3,461,000,000	\$5,160,000,000	\$3,461,000,000	\$5,160,000,000	
Total	\$58,017,368	\$12,024,982,632	\$17,698,982,632	\$12,083,000,000	\$17,757,000,000	\$12,083,000,000	\$17,757,000,000	

Estimated costs based on FPL's need determination filing. Total project cost estimate has not been developed at this time. AFUDC is actual cost through December 31, 2008. Remaining budgeted and total estimated AFUDC is an estimated value.

#### Turkey Point Units 6&7 Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up to Orginal: Power Plant Costs

Schedule TOR-8 (True-Up to Original)

[Section (5)(c)(5.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide initial project milestones in terms of costs,

COMPANY: FLORIDA POWER & LIGHT COMPANY

budget levels, initiation dates and completion dates.

Provide all revised milestones and reasons for each revision.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Steven D. Scroggs

		Initial Milestones	Revised Milestones		Reasons for Variance(s)
Licensing/Permits/Authorizations/Legal	Initiate	2007	no change		N/A
	Complete	2012	no change		
Site/Site Preparation	Initiate	2010	no change		
	Complete	2012	по change		
Related Facilities <sup>1</sup>	Initiate	2010	no change		
	Complete	2018/2020	no change		•
Generation Plant	Initiate	2013/2015	no change		
	Complete	2018/2020	no change		
Transmission Facilities	Initiate	2010	no change		
•	Complete	2020	no change		
Non-Binding Cost Annual Estimate (Cumulative, \$000's) 4  Year Case A Case B					
	2006	\$4	\$4	Case C \$4	
	2007	\$8	\$8	\$8	
	2008	<b>\$</b> 113	\$113	\$113	
	2009	\$223	\$223	\$223	
	2010	\$373	\$373	\$373	
	2011	\$523	\$523	\$523	
	2012	\$1,293	\$1,183	\$1,506	
	2013	\$2,483	\$2,201	\$3,025	
	2014	\$4,023	\$3,521	\$4,993	
	2015	\$6,091	\$5,291	\$7,632	
	2016	\$8,522	\$7,373	\$10,736	
	2017	\$10,610	<b>\$9,161</b>	\$13,402	
	2018	\$12,705	\$10,956	\$16,077	
	2019	\$13,431	<b>\$11,578</b>	\$17,005	
	2020	\$14,020	\$12,082	\$17,757	

<sup>(1)</sup> Turkey Point Unit 6 targeted for 2018, Unit 7 targeted for 2020.(2) Values from FPL's Turkey Point 6 & 7 Need Filling for two 1,100 MW project.

Docket No. 090009-EI Appendix III- Site Selection NFRs Exhbit SDS-2, Pages 1-59

Appendix III
Nuclear Cost Recovery
Turkey Point 6, 7 Site Selection
Nuclear Filing Requirements (NFR's)
AE-Schedules (Actual/Estimate)
P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2009 - December 2010

### SITE SELECTION

# Appendix III Nuclear Cost Recovery Turkey Point 6, 7 Site Selection Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

#### **Table of Contents**

Page (s) 5-6	Schedule AE-1	<u>Year</u> 2009	<u>Description</u> Retail Revenue Requirements Summary	Sponsor W. Powers
7-8	AE-2	2009	True-Up of Preconstruction Costs	W. Powers
9-10	AE-3	2009	True-Up of Carrying Costs	W. Powers
11-12	AE-3A	2009	Deferred Tax Carrying Costs	W. Powers
13-14	AE-3B	2009	Construction Period Interest	W. Powers
15	AE-4	2009	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
16	AE-5	2009	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
17	AE-6	2009	Monthly Expenditures	W. Powers & S. Scroggs
18	AE-6A	2009	Monthly Expenditures - Descriptions	S. Scroggs
19	AE-6B	2009	Variance Explanations	S. Scroggs
20	AE-7	2009	Technology Selected	S. Scroggs
21	AE-8	2009	Contracts Executed	S. Scroggs
22	AE-8A	2009	Contracts Executed, detail by contract	S. Scroggs
23-24	AE-9	2009	Calculation of the Estimated True-up Amount for the Period	W. Powers
25-26	AE-10	2009	Calculation of the Net Interest True-up Amount for the Period	W. Powers
28-29	P-1	2010	Retail Revenue Requirements Summary	W. Powers
30-31	P-2	2010	Projection of Pre-Construction Costs	W. Powers
32-33	P-3	2010	Projection of Carrying Costs	W. Powers
34-35	P-3A	2010	Deferred Tax Carrying Costs	W. Powers
36-37	P-3B	2010	Construction Period Interest	W. Powers
38	P-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
39	P-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
40	P-6	2010	Monthly Expenditures	W. Powers & S. Scroggs
41	P-6A	2010	Monthly Expenditures - Descriptions	S. Scroggs
42	P-7	2010	Technology Selected	S. Scroggs
43	P-8	2010	Contracts Executed	S. Scroggs
44	P-8A	2010	Contracts Executed, detail by contract	S. Scroggs
45	P-9	2010	Feasibility of Completing the Plant	S. Sim & S. Scroggs
46-47	P-10	2010	Estimate Rate Impact	S. Scroggs
49	TOR-1	2010	Retail Revenue Requirements Summary	W. Powers

# Appendix III Nuclear Cost Recovery Turkey Point 6, 7 Site Selection Nuclear Filing Requirements (NFR's) AE-Schedules (Actual/Estimate) P-Schedules (Projections) TOR-Schedules (True-up to Original) January 2009 - December 2010

#### **Table of Contents**

Page (s)	<u>Schedule</u>	<u>Year</u>	<u>Description</u>	<u>Sponsor</u>
50	TOR-2	2010	Projection of Pre-Construction Costs	W. Powers
51	TOR-3	2010	Projection of Carrying Costs	W. Powers
52	TOR-3A	2010	Deferred Tax Carrying Costs	W. Powers
53	TOR-3B	2010	Construction Period Interest	W. Powers
54	TOR-4	2010	CCRC Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
55	TOR-5	2010	Other Recoverable O&M Monthly Expenditures	W. Powers & S. Scroggs
56	TOR-6	2010	Monthly Expenditures	W. Powers & S. Scroggs
57	TOR-6A	2010	Monthly Expenditures - Descriptions	S. Scroggs
58	TOR-7	2010	Budgeted & Actual power plant in-service costs	S. Scroggs
59	TOR-8	2010	Project milestones, revisions and reasons for such reasons	S. Scroggs

# Actual/ Estimate

2009

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filling: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

Difference (Line 6 - Line 7)

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed

(\$31,995) (\$31,741) \$55,307 (\$3,068) (\$3,069) (\$3,072) (\$17,638)

expenditures for such current year.

For the Year Ended 12/31/2009
Witness: Winnie Powers

DOCKET NO.: 090009-EI

		(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line		Actual	Actual	Actual	Projected	Projected	Projected	6 Month
No.		January	February	March	April	May	June	Total
				Jurisdiction	al Dollars			
1.	Site Selection Revenue Requirements (Schedule AE-2, line 7)	\$634,237	\$629,187	\$710,932	\$647,254	\$641,950	\$636,645	\$3,900,204
2.	Construction Carrying Cost Revenue Requirements (Schedule AE-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule AE-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8)(a)	\$470	\$2,307	\$4,145	\$5,982	\$7,820	\$9,657	\$30,382
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 though 5)	\$634,706	\$631,494	\$715,077	\$653,237	\$649,770	\$646,302	\$3,930,586
7.	Total Return Requirements from most recent Projections (Appendix A)	\$666,701	\$663,235	\$659,770	\$656,305	\$652,839	\$649,374	\$3,948,224

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]

Schedule AE-1 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected	(M) Projected December	(N) 12 Morith Total
INU.		July	Augusi	Jurisdiction		November	December	TOTAL
1.	Site Selection Revenue Requirements (Schedule AE-2, line 7)	\$631,340	\$626,036	\$620,731	\$615,426	\$610,122	\$604,817	\$7,608,675
2.	Construction Carrying Cost Revenue Requirements (Schedule AE-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule AE-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA/(DTL) Carrying Cost (Schedule AE-3A, line 8)(a)	\$11,495	\$13,332	\$15,170	\$17,007	\$18,845	\$20,682	\$126,913
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 though 5)	\$642,835	\$639,368	\$635,901	\$632,433	\$628,966	\$625,499	\$7,735,588
7.	Total Return Requirements from most recent Projections (Appendix A)	\$645,909	\$642,444	\$638,978	\$635,514	\$632,048	\$628,583	\$7,771,700
8.	Difference (Line 6 - Line 7)	(\$3,074)	(\$3,076)	(\$3,077)	(\$3,081)	(\$3,082)	(\$3,084)	(\$36,112)

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Site Selection Costs

[Section (5)(c)1.b.]

Schedule AE-2 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of Site Selection costs based on actual/estimated Site Selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2009

Witness: Winnie Powers

ine 10.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
			·	Jurisdictional	Dollars			
a. Nuclear CWIP Additions (Schedule AE-6 Line 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unamortized CWIP Base Eligible for Return (d)	\$6,913,940	\$6,337,778	\$5,761,617	\$5,098,278	\$4,493,057	\$3,887,836	\$3,282,615	
Amortization of CWIP Base Eligible for Return (e)	\$7,262,651	\$576,162	\$576,162	\$663,339	\$605,221	\$605,221	\$605,221	\$3,631,325
Average Net Unamortized CWIP Base Eligible for Return		\$6,625,859	\$6,049,698	\$5,429,947	\$4,795,667	\$4,190,446	\$3,585,226	
Return on Average Net Unamortized CWIP Eligilble for Return								
a. Equity Component (Line 5b* .61425) (a)		\$30,276	\$27,644	\$24,812	\$21,913	\$19,148	\$16,382	\$140,176
b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$49,290	\$45,004	\$40,394	\$35,675	\$31,173	\$26,671	\$228,206
c. Debt Component (Line 4 x 0.001325847) (c)		\$8,785	\$8,021	\$7,199	\$6,358	\$5,556	\$4,753	\$40,673
Total Return Requirements (Line 5b + 5c)		\$58,075	\$53,025	\$47,593	\$42,033	\$36,729	\$31,424	\$268,879
Total Costs to be Recovered		\$634,237	\$629,187	\$710,932	\$647,254	\$641,950	\$636,645	\$3,900,204
CWIP Additions, Amortization & Return from most recent Projections (See Appendix A)		\$666,225	\$660,920	\$655,616	\$650,311	\$645,006	\$639,701	\$3,917,779
(Over) / Under Recovery (Line 7 - Line 8)	-	(\$31,988)	(\$31,733)	\$55,316	(\$3,057)	(\$3,056)	(\$3,056)	(\$17,575)

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

(d) Amount pertains to the 2008 over recovery collected from January 1, 2009 to De	ecember 31, 2009. Please refer to the	March 2009 True-Up filing	for over recovery details.
Line 2 Beginning Balance includes:	AE - 2008 filing	T - 2009 filing	Over/Under Recovery
2007 Site Selection Costs + Carrying Costs (AE/T -2 Line 7)	\$6,539,261	\$6,227,303	(\$311,957)
2007 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(\$94)	(\$90)	\$4
2008 Site Selection Costs + Carrying Costs (AE/T-2 Line 7)	\$726,669	\$689,750	(\$36,919)
2008 DTA/DTL Carrying Cost (AE/T-3A Line 8)	(\$3,184)	(\$3,023)	\$161
	\$7,262,651	\$6,913,940	\$348,711
	Monthly Amortization \$7,262,	651/12 months = \$605,221	

<sup>(</sup>e) Inadvertently amortized actual beginning balance (line 2) instead of projected amount (line 3) for the months of Jan and Feb (\$576,162 instead of \$605,221). Difference was trued up in March.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Site Selection Costs

[Section (5)(c)1.b.]

Schedule AE-2 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

Provide the calculation of the actual/estimated true-up of Site Selection costs based on actual/estimated Site Selection expenditures

for the current year and the previously filed expenditures

for such current year.

Witness: Winnie Powers

For the Year Ended 12/31/2009

ine lo.	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
			Jurisdictional	Dollars			
a. Nuclear CWIP Additions (Schedule AE-6 Line 8)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
. Unamortized CWIP Base Eligible for Return (d)	\$2,677,394	\$2,072,173	\$1,466,952	\$861,731	\$256,511	(\$348,710)	
. Amortization of CWIP Base Eligible for Return (e)	\$605,221	\$605,221	\$605,221	\$605,221	\$605,221	\$605,221	\$7,262,650
. Average Net Unamortized CWIP Base Eligible for Return	\$2,980,005	\$2,374,784	\$1,769,563	\$1,164,342	\$559,121	(\$46,100)	
. Return on Average Net Unamortized CWIP Eligilble for Return							
a. Equity Component (Line 5b*.61425) (a)	\$13,617	\$10,851	\$8,086	\$5,320	\$2,555	(\$211)	\$180,394
b. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)	\$22,168	\$17,666	\$13,164	\$8,662	\$4,159	(\$343)	\$293,682
c. Debt Component (Line 4 x 0.001325847) (c)	\$3,951	\$3,149	\$2,346	\$1,544	\$741	(\$61)	\$52,343
. Total Return Requirements (Line 5b + 5c)	\$26,119	\$20,815	\$15,510	\$10,205	\$4,901	(\$404)	\$346,025
Total Costs to be Recovered	\$631,340	\$626,036	\$620,731	\$615,426	\$610,122	\$604,817	\$7,608,675
CWIP Additions, Amortization & Return from most recent Projections (See Appendix A)	\$634,397	\$629,092	\$623,787	\$618,483	\$613,178	\$607,873	\$7,644,589
. (Over) / Under Recovery (Line 7 - Line 8)	(\$3,057)	(\$3,056)	(\$3,056)	(\$3,057)	(\$3,056)	(\$3,056)	(\$35,914)

Monthly Amortization \$7,262,651/12 months = \$605,221

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

<sup>(</sup>d) Amount pertains to the 2008 over recovery collected from January 1, 2009 to December 31, 2009. Please refer to the March 2009 True-Up filing for over recovery details. Line 2 Beginning Balance includes: AE - 2008 filing T - 2009 filing Over/Under Recovery 2007 Site Selection Costs + Carrying Costs (AE/T -2 Line 7) \$6,539,261 \$6,227,303 (\$311,957) 2007 DTA/DTL Carrying Cost (AE/T-3A Line 8) (\$94)(\$90) 2008 Site Selection Costs + Carrying Costs (AE/T-2 Line 7) \$726,669 \$689,750 (\$36,919) 2008 DTA/DTL Carrying Cost (AE/T-3A Line 8) (\$3,184)(\$3,023)\$161 \$7,262,651 \$6,913,940 \$348,711

<sup>(</sup>e) Inadvertently amortized actual beginning balance (line 2) instead of projected amount (line 3) for the months of Jan and Feb (\$576,162 instead of \$605,221). Difference was trued up in March.

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filling: Construction Costs

Schedule AE-3 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs

on construction expenditures, based on actual/estimated carrying costs on construction expenditures for the current year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdiction				
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
а	. Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
, b	. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
С	. Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Total Return Requirements from most recent Projections		\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.	Difference (Line 7 - Line 8)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filling: Construction Costs

Schedule AE-3 (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs

on construction expenditures, based on actual/estimated carrying costs on construction expenditures for the current

year and the previously filed estimated carrying costs.

For the Year Ended 12/31/2009

Witness: Winnie Powers

Line		(I) Beginning	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) Projected	(P) 12 Month
No.		of Period	July	August	September Jurisdictions	October al Dollars	November	December	Total
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
а	. Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b	Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
С	Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Total Return Requirements from most recent Projections		\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.	Difference (Line 7 - Line 8)		\$0	\$0	\$0	\$0	\$0_	\$0	\$0

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

### Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated) FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

[Section (5)(c)1.b.]

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
				J	lurisdictional De	ollars			
1.	Construction Period Interest (Schedule AE-3B, Line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>.</u>	Recovered Costs Excluding AFUDC (e)		\$533,109	\$533,109	\$533,109	\$533,109	\$533,109	\$533,109	\$3,198,655
	Other Adjustments (d)		\$10,393	\$10,393	\$10,393	\$10,393	\$10,393	\$10,393	\$62,359
	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (d)	(124,718)	418,785	962,287	1,505,789	2,049,291	2,592,794	3,136,296	3,136,296
	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.575%	(\$48,110)	\$161,546	\$371,202	\$580,858	\$790,514	\$1,000,170	\$1,209,826	\$1,209,826
a	Average Accumulated DTA/(DTL)		\$56,718	\$266,374	\$476,030	\$685,686	\$895,342	\$1,104,998	
b	Prior months cumulative Return on DTA/(DTL)		(\$3,118)	(\$3,124)	(\$3,131)	(\$3,140)	(\$3,152)	(\$3,165)	(\$3,181)
c	Average DTA including prior period return subtotal		\$53,601	\$263,250	\$472,899	\$682,546	\$892,190	\$1,101,833	
	Carrying Cost on DTA/(DTL)								
а	Equity Component (Line 7b* .61425) (a)		\$245	\$1,203	\$2,161	\$3,119	\$4,077	\$5,035	\$15,839
b	Equity Comp. grossed up for taxes (Line 6c * 0.007439034) (a) (b) (c)		\$399	\$1,958	\$3,518	\$5,077	\$6,637	\$8,197	\$25,786
C	Debt Component (Line 6c x 0.001325847) (c)		<b>\$7</b> 1	\$349	\$627	\$905	\$1,183	\$1,461	\$4,596
	Total Return Requirements (Line 7b + 7c)		\$470	\$2,307	\$4,145	\$5,982	\$7,820	\$9,657	\$30,382
	Total Return Requirements from most recent Projections (Appendix A)		\$476	\$2,315	\$4,154	\$5,994	\$7,833	\$9,673	\$30,445
D.	Difference (Line 8 - Line 9)	•	(\$6)	(\$8)	(\$9)	(\$12)	(\$13)	(\$16)	(\$63)
(t	) For carrying charge purposes the monthly equity component reflects an 11% return on equity. ) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%, ) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.00 ) Other Adjustments represent the turn around of the actual book tax expense deduction related to the 2007 Debt Component T - 2, Line 5c 2008 Debt Component T - 2, Line 5c	01325847 (De	bt), results in	the annual pre rrying charge o	calculated on T	-2, line 5c.	(		
(€	) Recovered Costs Excluding AFUDC amortized over a 12 month period, calculated as follows: 2007 Nuclear CWIP Additions AE - 2, Line 1 2008 Nuclear CWIP Additions AE - 2, Line 1		\$6,397,310 \$6,397,310 \$6,397,310			onths = \$10,393 months = \$533,109	` •	,	P

### Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated)

Actual & Estimated Filing: Deferred Tax Carrying Cost

2008 Nuclear CWIP Additions AE - 2, Line 1

[Section (5)(c)1.b.]

LORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:			he Actual/Estima s for the current					
COMPANY: FLORIDA POWER & LIGHT COMPANY		year.						For the Year E	inded 12/31/2009
OCKET NO.: 090009-EI								Witness: Winn	ie Powers
ine Io.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
•				Jurisdictional De	ollars				
Construction Period Interest (Schedule AE-3B, Line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Recovered Costs Excluding AFUDC (e)		\$533,109	\$533,109	\$533,109	\$533,109	\$533,109	\$533,109	\$6,397,310	
Other Adjustments (d)		\$10,393	\$10,393	\$10,393	\$10,393	\$10,393	\$10,393	\$124,718	
Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) (d)	\$3,136,296	\$3,679,798	\$4,223,301	\$4,766,803	\$5,310,305	\$5,853,807	\$6,397,310	\$6,397,310	
Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575% \$1,209,826	\$1,419,482	\$1,629,138	\$1,838,794	\$2,048,450	\$2,258,106	\$2,467,762	\$2,467,762	
a. Average Accumulated DTA		\$1,314,654	\$1,524,310	\$1,733,966	\$1,943,622	\$2,153,278	\$2,362,934		
b. Prior months cumulative Return on DTA		(\$3,181)	(\$3,198)	(\$3,217)	(\$3,239)	(\$3,262)	(\$3,288)	(\$3,316)	
c. Average DTA including prior period return subtotal		\$1,311,474	\$1,521,112	\$1,730,749	\$1,940,384	\$2,150,016	\$2,359,647		
Carrying Cost on DTA									
a. Equity Component (Line 7b* .61425) (a)		\$5,993	\$6,951	\$7,909	\$8,866	\$9,824	\$10,782	\$66,164	
b. Equity Comp. grossed up for taxes (Line 6c * 0.007439034) (a) (b) (c)		\$9,756	\$11,316	\$12,875	\$14,435	\$15,994	\$17,553	\$107,715	
c. Debt Component (Line 6c x 0.001325847) (c)		\$1,739	\$2,017	\$2,295	\$2,573	\$2,851	\$3,129	\$19,198	
Total Return Requirements (Line 7b + 7c)		\$11,495	\$13,332	\$15,170	\$17,007	\$18,845	\$20,682	\$126,913	
Total Return Requirements from most recent Projections (Appendix A)		\$11,512	\$13,352	\$15,191	\$17,031	\$18,870	\$20,710	\$127,111	
Difference (Line 8- Line 9)		(\$17)	(\$20)	(\$21)	(\$24)	(\$25)	(\$28)	(\$198)	
	ome Tax rate of 35% & 5.5% for 034 (Equity) and 0.001325847 (I	state income to Debt), results inconent of the conent of the cone	(\$20) axes. In the annual p arrying charge	(\$21) re-tax rate of 11 calculated on T	(\$24) .04%. -2, line 5c.	(\$25)	(\$28)		
ortized over a 12 month period, calculation	ted as follows:	\$124,718		\$124,718/12 mo	onths = \$10,393	(monthly amort	ization)		
2007 Nuclear CWIP Additions AE - 2, Line 1		\$6,397,310							

\$6,397,310

\$6,397,310/12 months = \$533,109 (monthly amortization)

#### Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Construction Period Interest

[Section (5)(c)1.b.]

Schedule AE-3B (Actual/Estimated)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current

COMPANY: FLORIDA POWER & LIGHT COMPANY

Witness: Winnie Powers

For the Year Ended 12/31/2009

Line No.		(A) Beginning of Period	(B) Actual	(C) Actual	(D) Actual March	(E) Projected	(F) Projected	(G) Projected	(H) 6 Month
110.		OI Fellou	January	February	Jurisdictional	April Doilars	May	June	Total
1.	Beginning Balance		\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
2.	Additions Site Selection (Schedule AE-6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Other Adjustments ( c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)		\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
6.	CPI Rate (a)		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance (b)	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Line 8 Beginning Balance includes 2008 T-3B Line 8

<sup>(</sup>c) Other Adjustments represent Pension & Welfare Benefit credit, & Business Meals, on a jurisdictional basis, for the calculation of CPI.

Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Construction Period Interest

[Section (5)(c)1.b.]

Schedule AE-3B (Actual/Estimated)

COMPANY: FLORIDA POWER & LIGHT COMPANY

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current

For the Year Ended 12/31/2009

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
				Ť	Jurisdictional I	Dollars			
1.	Beginning Balance		\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
2.	Additions Site Selection (Schedule AE-6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Other Adjustments ( c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)		\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
6.	CPI Rate (a)		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance (b)	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Line 8 Beginning Balance includes 2008 T-3B Line 8

<sup>(</sup>c) Other Adjustments represent Pension & Welfare Benefit credit, & Business Meals, on a jurisdictional basis, for the calculation of CPI.

#### Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

Schedule AE-4 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY EXPLANATION:

Provide the Actual/Estimated CCRC Recoverable O&M projected monthly expenditures by function for the current year.

All Site Selection costs also included in Pre-Construction costs must be identified.

For the Year Ended 12/31/2009

Witness: Winnie Powers and Steven D. Scroggs

DOCKET NO.: 090009-EI

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legai													(
2	Accounting													C
3	Corporate Communication													C
4	Corporate Services													C
5	IT & Telecom													C
6	Regulatory													(
7	Human Resources													0
8	Public Policy													(
9	Community Relations													(
10	Corporate Communications													
11	Subtotal A&G	0	0	C	0	0	0	0		) 0	C	0	0	(
12	Energy Delivery Florida													
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	0	a	0	0	0	0	(	0	C	0	0	•
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0	0	0	0	٥	0	c	) 0			0	
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	ō	ō		o.	ō	ő	č	, a	ā			
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 1	ā	ō	ā		ō	o o	0	ā	0	Ċ	. 0	0	
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	ā	ā	ū	ō	ā	n	0	c	) <u>a</u>	C		0	
24	Total Jurisdictional Recoverable O&M Costs	0	0	0	Ō	Ö	Ô	Ô	Č	) 0	C	0	0	
25	Total Jurisdictional O&M Costs From Most Recent Projection													
26	Difference (Line 24-25)	0	- 0	0	0	0	0			) 0			- 0	

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

#### Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.] [Section (8)(e)]

Schedule AE-5 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual/Estimated Other Recoverable O&M projected

COMPANY: FLORIDA POWER & LIGHT COMPANY

monthly expenditures by function for the current year.

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Steven D. Scroggs

For the Year Ended 12/31/2009

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
		January	rebluary	Walcii	- April	Willy	Julie	July	August	deplember	OCIODEI	Hovember	December	1000
1	Legal													0
2	Accounting													0
3	Corporate Communication													0
4	Corporate Services													0
5	IT & Telecom													0
6	Regulatory													0
,	Human Resources													0
8	Public Policy													Ü
10	Community Relations Corporate Communications													Ü
11	Subtotal A&G	0											) (	
12	Energy Delivery Florida	U	0		o c	0	) (	, ,	(	0	) (		, ,	, 0
13	Nuclear Generation													Ü
14	Transmission													U
15	Total O&M Costs	0	0		0 0	0	) (		1	1 0	) (		) (	) 0
15	otal Cally Costs	U	U			u	, ,	, ,	, .		, .	,	, .	, ,
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
								•						
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	0		0 0	0	) (	) 0			) (	) (	) (	) 0
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	ō	ō		0 0	-		) 0	Ò	i a	-			) 0
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	Ó	0		0 0	0	) (	0		) 0	) (	) (		3 0
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	ò	ō		0 0	0	) (	) 0	, (	i 0	) (	) (	) (	0
24	Total Jurisdictional Recoverable O&M Costs	0	0		0 0	0	) (	) 0		) 0	) (	) (	) (	0 0
25	Total Jurisdictional O&M Costs From Most Recent Projection													
26	Difference (Line 24 - 25)	0	0		0 0	0	) (	) 0		0	) (	) (	) (	) 0

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance [Section (5)(c)1.b.] [Section (8)(d)]

Schedule AE-6 (Actual/Estimated)  Actual & Estimated Filling: Monthly Expenditures													·
FLORIDA PUBLIC SERVICE COMMISSION		EXPLANATION	:			onthly expenditure		s performed					
COMPANY: FLORIDA POWER & LIGHT COMPANY						for the current ye luded in Pre-Cons		ust be identified.			For the Year Er	nded 12/31/2009	
DOCKET NO.: 090009-EI											Witness: Winni	e Powers and Ste	even D. Scroggs
Line No. Description	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1 Site Selection Costs 2 Project Staffing 3 Engineering 4 Environmental Services 5 Legal Services													: : :
6 Total Site Selection Costs; 7 Jurisdictional Factor 8 Total Jurisdictional Site Selection Costs:	\$ 0.99570135	0.99570135	0.99570135	\$ - 0.99570135	0.99570135	\$ 0.99570135	\$ 0.99570135	0.99570135	\$ 0.99570135	\$ 0.99570135	\$ 0.99570135	\$ - \$ 0.99570135 \$ - \$	0.99570135
9 Adjustment 10 Other Adjustments (b)	<u> </u>	<u> </u>	<u> </u>			*	<u> </u>			<b>*</b>		<u> </u>	
11 Jurisdictional Factor 12 Total Jurisdictionalized Adjustments 13	0.99570135 \$ -	0.99570135 \$	0.99570135 \$ -	0.99570135 \$ -	0.99570135 \$ -	0.99570135 \$ -	0.99570135 \$ -	0.99570135 \$ -	\$ 0.99570135 \$ -	0.99570135 \$ -	0.99570135	0.99570135 \$ - \$	0.99570135
14 Total Jurisdictional Site Selection Costs net of Adjustm	ner <b>\$</b> -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ \$	

<sup>(</sup>a) The costs associated with site selection costs for the Turkey Point Units 687 project were included in Account 183, Preliminary Survey and Investigation Charges for the period April 2006 through October 2007. In October 2007, these costs were transferred to Construction Work in Progress Account 107 and site selection costs ceased.

(b) Other Adjustments represent Pension & Welfare Benefit Credit.

[Section (5)(c)1.a.]

Schedule AE-6A (Actual/Estimated)	Site Selection Costs and Carrying C	osts on Site Selection Cost Balance ated Filing: Monthly Expenditures	[Section (8)(d)]
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY	EXPLANATION:	Provide a description of the major tasks performed within Site Selection categories for the current year.	For the Year Ended 12/31/2009
DOCKET NO.: 090009-E			Witness: Steven D. Scroggs
Line No. Major Task Oescription - In  Site Selection Period: 1 Request for Information (RFI) from design vendors 2 Engineering review of technology alternatives 3 Site identification activities 4 Site Selection Analysis 5 Fatal flaw geotechnical analyses at candidate site(s) 6 Fatal flaw geotechnical analyses at candidate site(s) 7 Foject planning, industry fees 8 7 Project planning, industry fees 9 8 Local zoning approvals 10 9 Preparation of need filling	cludes, but is not limited to:  Not applicable  .		

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance

[Section (8)(d)]

EXPLANATION:		Provide annual variance explanations comparing the actual/estimated		
		expenditures to the most recent projections for the current period filed with the Commission.		For the Year Ended 12/31/2009
				Witness: Steven D. Scroggs
(A)	(B)	(C)	(D)	
		Total	F	
	Actual & Estimated  EXPLANATION:  (A) Total	Actual & Estimated Filing: Var  EXPLANATION:  (A) (B)	Actual & Estimated Filing: Variance Explanations  EXPLANATION: Provide annual variance explanations comparing the actual/estimated expenditures to the most recent projections for the current period filed with the Commission.  (A) (B) (C) Total Total Total	EXPLANATION:  Provide annual variance explanations comparing the actual/estimated expenditures to the most recent projections for the current period filed with the Commission.  (A)  (B)  (C)  (D)  Total  Total

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance

Site Selection Co	•	sts on Site Selection Cost Balance	[Section (8)(b)]
Schedule AE-7 (Actual/Estimated)	Actual & Estimate	ed Filing: Technology Selected	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology	
COMPANY: FLORIDA POWER & LIGHT COMPANY		and the factors leading to its selection.	For the Year Ended 12/31/2009
DOCKET NO.: 090009-EI			Witness: Steven D. Scroggs

See Pre-Construction AE-7

#### Site Selection Costs and Carrying Costs on Site Selection Cost Balance

[Section (8)(c)]

Schedule AE-8 (Actual/Estimated)

Actual & Estimated Filing: Contracts Executed

EXPLANATION:

FLORIDA PUBLIC SERVICE COMMISSION

Provide a list of competitively bid contracts executed in excess of \$1 million and all non-competitively bid contracts executed in excess of \$200,000. State the cor identifier, status, original and current term, total expense level through the prior year and incremental amount for the current year, total contract amount, contracto name and affiliation, method of selection with a unique identifier of selection documentation, and a description of the work and/or goods under the contract.

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

For the Year Ended 12/31/2009 Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	(E)	(F)	(G) Estimate of	(H)	(1)	(J)	(K)
Lina		04-4	Original	Current	0.1.1	Actual	amount to be				
Line		Status of	Term of	Term of	Original	Expended as of	Expended in	Estimate of Final	Name of Contractor		
No.	Contract No.	Contract	Contract	Contract	Amount	Prior Year End	Current Year	Contract Amount	(and Affiliation if any)	Method of Selection	Work Description
1											
2											
3			None								
4			. 10.10						•		
5											
6											
7											
8											
9											
10											
11											
12											
13											

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) In house or external for resources.

Note 2: Method of Selection column should also specify: (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

Site Selection Costs and Carrying Costs on Site Selection Cost Balance Schedule AE-8A (Actual/Estimated) Actual & Estimated Filing: Contracts Executed [Section (8)(c)] FLORIDA PUBLIC SERVICE COMMISSION Provide detailed explanation, in addition to the information on Schedule AE-5, on competitively bid contracts executed in excess of \$1 million and all non-competitively EXPLANATION: bid contracts executed in excess of \$200,000. Include the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor COMPANY: FLORIDA POWER & LIGHT COMPANY selection, description of vendor selection process, current status of the contract, contract terms, :For the Year Ended 12/31/2009 DOCKET NO.: 090009-EI Witness: Steven D. Scroggs Contract No.: Major Task or Tasks Associated With: None Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process:** Dollar Value: Contract Status: Term Begin: Term End: Nature and Scope of Work: Describe work and scope details

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

Sched	ule AE-9 (Actual/Estimated)						[section (5)	(c)4.]	
FLORI	DA PUBLIC SERVICE COMMISSION EXPLANATION:	Calculate ti	he estimated	net true-up	balance, incl	uđing reveni	ue and interes	st.	
COMP	ANY: FLORIDA POWER & LIGHT COMPANY						For the Yea	r Ended 12/31/20	)09
DOCK	ET NO.: 090009-EI						Witness: Wir	nie Powers	
Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total	
1	NFR Revenues (net of Revenue Taxes)								
2 3	True-Up Provision NFR Revenues Applicable to Period (Lines 1 + 2)								
4	Jurisdictional NFR Costs								
5	Over/Under Recovery true-up provision (Line 3 - Line 4c)			None					
6	Interest Provision								
7	Beginning Balance True-up & Interest Provision								
а	Deferred True-up								
8	True-Up Collected (Refunded) (See Line 2)								
9	End of Period True-up								

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

Scheo	dule AE-9 (Actual/Estimated)	Filing: Calculation o						[section (5)	(c)4.]
LORI	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate th	ne estimated	l net true-up t	oalance, inc	luding revent	ue and interes	st.
COMP	PANY: FLORIDA POWER & LIGHT COMPANY							For the Yea	r Ended 12/31/20
роск	ET NO.: 090009-EI							Witness: Wir	nnie Powers
Line No.	Description		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1 2 3	NFR Revenues (net of Revenue Taxes) True-Up Provision NFR Revenues Applicable to Period (Lines 1	+ 2)							
4	Jurisdictional NFR Costs				None				
5	Over/Under Recovery true-up provision (Line	3 - Line 4c)							
6	Interest Provision								
7	Beginning Balance True-up & Interest Provisi	ion							
а	Deferred True-up								
8	True-Up Collected (Refunded) (See Line 2)								
9	End of Period True-up								

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Sche	dule AE-10 (Actual/Estimated)							[section (5)	(c)4.]
FLOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate t	he estimated	net true-up	balance, inc	luding rever	nue and intere	est.
СОМЕ	PANY: FLORIDA POWER & LIGHT COMPANY							For the Yea	r Ended 12/31/2009
DOCK	ET NO.: 090009-EI							Witness: Wir	nnie Powers
Line No.	Description		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
1	Beginning Monthly Balance								
2	Ending Monthly Balance								
3	Average Monthly Balance								
4	Beginning of Month interest			None					
5	Ending of Month Interest								
6	Average Interest								
7	Average Monthly Interest								
8	Monthly Interest Amount								

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Sche	dule AE-10 (Actual/Estimated)	d Filing: Calculation o						[section (5)	(c)4.]	
FLOR	IDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Calculate th	ne estimated	d net true-up	balance, inc	cluding rever	nue and intere	est.	
COMF	PANY: FLORIDA POWER & LIGHT COMPAN	NY						For the Yea	r Ended 12/3	1/2009
DOCK	ET NO.: 090009-EI							Witness: Wir	nnie Powers	
Line No.	Description		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
1	Beginning Monthly Balance									
2	Ending Monthly Balance									
3	Average Monthly Balance									
4	Beginning of Month interest									
5	Ending of Month Interest									
6	Average Interest			None						
7	Average Monthly Interest									
8	Monthly Interest Amount									

# **Projection**

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail

revenue requirement.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(A) Projected January	(B) Projected February	(C) Projected March Jurisdiction	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
1.	Site Selection Revenue Requirements (Schedule P-2, line 7)	(\$35,301)			(\$34,458)	(\$34,177)	(\$33,896)	(\$207,589)
2.	Construction Carrying Cost Revenue Requirements (Schedule P-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA Carrying Cost (Schedule P-3A, line 8)	\$21,587	\$21,501	\$21,415	\$21,329	\$21,243	\$21,157	\$128,232
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 through 5)	(\$13,714)	(\$13,519)	(\$13,324)	(\$13,129)	(\$12,933)	(\$12,738)	(\$79,357)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail

revenue requirement.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2010

DOCKET NO .: 090009-EI

Witness: Winnie Powers

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
			<u>V.</u>	Jurisdiction	al Dollars			
1.	Site Selection Revenue Requirements (Schedule P-2, line 7)	(\$33,614)	(\$33,333)	(\$33,052)	(\$32,771)	(\$32,490)	(\$32,209)	(\$405,060)
2.	Construction Carrying Cost Revenue Requirements (Schedule P-3, line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	DTA Carrying Cost (Schedule P-3A, line 8)	\$21,072	\$20,986	\$20,900	\$20,814	\$20,728	\$20,642	\$253,374
5.	Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 through 5)	(\$12,543)	(\$12,348)	(\$12,152)	(\$11,957)	(\$11,762)	(\$11,567)	(\$151,686)

Site Selection Costs and Carrying Costs on Site Selection Cost Balance

Projection Filing: Site Selection Costs

Schedule P-2 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a summary of the projected

Site Selection costs.

For the Year Ended 12/31/2010 Witness: Winnie Powers

[Section (5)(c)1.c.]

DOCKET NO.: 090009-EI

(A) (B) (C) (D) (E) (G) Line Beginning Projected Projected Projected Projected Projected Projected 6 Month No. of Period January February March April May June Total Jurisdictional Dollars a. Nuclear CWIP Additions (Schedule P-6 Line 8) \$0 \$0 \$0 \$0 \$0 \$0 \$0 b. Nuclear CWIP Additions for the calculation of carrying charges (Schedule P-6 Line 13) \$0 \$0 \$0 \$0 \$0 \$0 \$0 Unamortized CWIP Base Eligible for Return (d) 2. (384,822)(\$288,617) (352,754)(\$320,685) (\$256,548) (\$224,480) (\$192,411) 3. Amortization of CWIP Base Eligible for Return (\$32,069)(\$32,069) (\$32,069) (\$32.069) (\$32.069) (\$32,069) (\$192,411) Average Net Unamortized CWIP Base Eligible for Return ([Prior month line 2 + line 2])/2) (\$368,788) (\$336,719) (\$304,651) (\$272,582) (\$240,514) (\$208,445) 5. Return on Average Net Unamortized CWIP Eligible for Return a. Equity Component (Line 5b\* .61425) (a) (\$1,685) (\$1,539)(\$1,392)(\$1,246)(\$1,099)(\$952)(\$7,913) b. Equity Comp. grossed up for taxes (Line 4 \* 0.007439034) (a) (b) (c) (\$2,743)(\$2,505)(\$2,266)(\$2,028)(\$1,789) (\$1,551) (\$12,882) c. Debt Component (Line 4 x 0.001325847) (c) (\$489) (\$446)(\$404)(\$361)(\$319) (\$276)(\$2,296)6. Total Return Requirements (Line 5b + 5c) (\$3,232) (\$2.951) (\$2,670) (\$2,389)(\$1,827) (\$2,108) (\$15,178) 7. Total Costs to be Recovered/(Returned) (\$35,301) (\$35,020) (\$34,739) (\$34,458) (\$34,177) (\$33,896) (\$207,589)

(a) The monthly Equity Component reflects an 11% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%

(d) Line 2 Beginning Balance includes:

2007 Site Selection Costs + Carrying Costs (T-2, Line 9) 2007 DTA/DTL Carrying Cost (T-3A, Line 10) 2008 Site Selection Costs + Carrying Costs (T-2, Line 9) 2008 DTA/DTL Carrying Cost (T-3A, Line 10) 2009 Site Selection Costs + Carrying Costs (AE-2 Line 9) 2009 DTA/DTL Carrying Cost (AE-3A Line 10)

Over/Under Recovery (\$311,957) \$4 (\$348,710) See AE-2, Note d (\$36,919) \$161 (\$35,914) (\$36,112) (\$198)(\$384,822)

#### Site Selection Costs and Carrying Costs on Site Selection Cost Balance

Projection Filing: Site Selection Costs

Schedule P-2 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a summary of the projected

Site Selection costs.

DOCKET NO .: 090009-EI

Witness: Winnie Powers

For the Year Ended 12/31/2010

[Section (5)(c)1.c.]

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
			*	Jurisdictional	Dollars			
1. ;	a. Nuclear CWIP Additions (Schedule P-6 Line 8)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ı	Nuclear CWIP Additions for the calculation of carrying charges (Schedule P-6 Line 13) (d)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Unamortized CWIP Base Eligible for Return	(\$160,343)	(\$128,274)	(\$96,206)	(\$64,137)	(\$32,069)	\$0	
3.	Amortization of CWIP Base Eligible for Return	(\$32,069)	(\$32,069)	(\$32,069)	(\$32,069)	(\$32,069)	(\$32,069)	(\$384,822)
4.	Average Net Unamortized CWIP Base Eligible for Return ([Prior month line 2 + line 2])/2)	(\$176,377)	(\$144,308)	(\$112,240)	(\$80,171)	(\$48,103)	(\$16,034)	
5.	Return on Average Net Unamortized CWIP Eligible for Return							
ē	t. Equity Component (Line 5b* .61425) (a)	(\$806)	(\$659)	(\$513)	(\$366)	(\$220)	(\$73)	(\$10,551)
t	e. Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)	(\$1,312)	(\$1,074)	(\$835)	(\$596)	(\$358)	(\$119)	(\$17,176)
c	Debt Component (Line 4 x 0.001325847) (c)	(\$234)	(\$191)	(\$149)	(\$106)	(\$64)	(\$21)	(\$3,061)
6.	Total Return Requirements (Line 5b + 5c)	(\$1,546)	(\$1,265)	(\$984)	(\$703)	(\$422)	_(\$141)	(\$20,238)
7.	Total Costs to be Recovered/(Returned)	(\$33,614)	(\$33,333)	(\$33,052)	(\$32,771)	(\$32,490)	(\$32,209)	(\$405,060)

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

2007 Site Selection Costs + Carrying Costs (T-2, Line 9) 2007 DTA/DTL Carrying Cost (T-3A, Line 10) 2008 Site Selection Costs + Carrying Costs (T-2, Line 9) 2008 DTA/DTL Carrying Cost (T-3A, Line 10) 2009 Site Selection Costs + Carrying Costs (AE-2 Line 9) 2009 DTA/DTL Carrying Cost (AE-3A Line 10)

(\$311,957) \$4 (\$348,710) See AE-2, Note d (\$36,919) \$161 (\$35,914) (\$36,112) (\$198) (\$384,822)

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04% (d) Line 2 Beginning Balance includes:

Over/Under Recovery

### Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance

[Section (5)(c)1.c.]

Schedule P-3 (Projection)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

**Projection Filing: Construction costs** 

Provide the calculation of the projected carrying costs on projected construction

COMPANY: FLORIDA POWER & LIGHT COMPANY

balances.

For the Year Ended 12/31/2010

Witness: Winnie Powers

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdiction	al Dollars			<u>.</u>
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
ŧ	Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
t	Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(	. Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Construction costs

[Section (5)(c)1.c.]

Schedule P-3 (Projection)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected carrying costs on projected construction

balances.

For the Year Ended 12/31/2010

Witness: Winnie Powers

								-	
Line		(I) Beginning	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) Projected	(P) 12 Month
No.		of Period	July	August	September	October	November	December	Total
					Jurisdictiona	al Dollars			
1.	Nuclear CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Transfers to Plant in Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5	Average Net CWIP Additions		\$0	\$0	\$0	\$0	\$0	\$0	n/a
6.	Return on Average Net CWIP Additions								
ε	. Equity Component (Line 6b* .61425) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
t	Equity Comp. grossed up for taxes (Line 4 * 0.007439034) (a) (b) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c	. Debt Component (Line 4 x 0.001325847) (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

#### Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.			(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
140.			OTT GIIOG	Sandary		Jurisdictional I		<u></u>		
Construction Period Interest (Sci	hedule P-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
a. Recovered Costs Excluding AFI	JDC (Appendix B)			(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$152,369)
b. Recovered Costs Excluding AF	JDC (Schedule P-2, Line 1b)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Adjustments				\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. Tax Basis Less Book Basis (Pri	or Mo Balance + Line 1 + 2 + 3)		6,397,310	6,371,915	6,346,520	6,321,125	6,295,730	6,270,335	6,244,941	6,244,941
5 Deferred Tax Asset (DTA) on Ta	x Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$2,467,762	\$2,457,966	\$2,448,170	\$2,438,374	\$2,428,578	\$2,418,782	\$2,408,986	\$2,408,986
Average Accumulated DTA				\$2,462,864	\$2,453,068	\$2,443,272	\$2,433,476	\$2,423,680	\$2,413,884	
. Carrying Cost on DTA										
a. Equity Component (Line 7b* .6	1425) (a)			\$11,254	\$11,209	\$11,164	\$11,120	\$11,075	\$11,030	\$66,852
b. Equity Comp. grossed up for ta	xes (Line 6 * 0.007439034) (a) (b) (c)			\$18,321	\$18,248	\$18,176	\$18,103	\$18,030	\$17,957	\$108,835
c. Debt Component (Line 6 x 0.00	1325847) (c)			\$3,265	\$3,252	\$3,239	\$3,226	\$3,213	\$3,200	\$19,397
B. Total Return Requirements (Lin	∍ 7b + 7c}		-	\$21,587	\$21,501	\$21,415	\$21,329	\$21,243	\$21,157	\$128,232

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.
(c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule P-3A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

deferred tax Carrying Costs.

For the Year Ended 12/31/2010

Witness: Winnie Powers

DOCKET NO.: 090009-EI

			(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P) 12 Month
Line No.			Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
					•	Jurisdictional I	Dollars			
1.	Construction Period Interest (Schedule P-3B, Line 7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. a.	Recovered Costs Excluding AFUDC (Appendix B)			(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$25,395)	(\$304,738)
b.	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1b)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Other Adjustments			\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)	-	\$6,244,941	\$6,219,546	\$6,194,151	\$6,168,756	\$6,143,361	\$6,117,966	\$6,092,571	6,092,571
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$2,408,986	\$2,399,190	\$2,389,394	\$2,379,598	\$2,369,802	\$2,360,006	\$2,350,209	\$2,350,209
6.	Average Accumulated DTA			\$2,404,088	\$2,394,292	\$2,384,496	\$2,374,700	\$2,364,904	\$2,355,107	
7.	Carrying Cost on DTA									
a.	Equity Component (Line 7b* .61425) (a)			\$10,985	\$10,941	\$10,896	\$10,851	\$10,806	\$10,761	\$132,092
b.	Equity Comp. grossed up for taxes (Line 6 * 0.007439034) (a) (b) (c)			\$17,884	\$17,811	\$17,738	\$17,665	\$17,593	\$17,520	\$215,046
c.	Debt Component (Line 6 x 0.001325847) (c)			\$3,187	\$3,174	\$3,161	\$3,148	\$3,136	\$3,123	\$38,327
8.	Total Return Requirements (Line 7b + 7c)		-	\$21,072	\$20,986	\$20,900	\$20,814	\$20,728	\$20,642	\$253,374

<sup>(</sup>a) For carrying charge purposes the monthly equity component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% & 5.5% for state income taxes.

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), which results in the annual pre-tax rate of 11.04%.

#### Site Selection Costs and Carrying Costs on Site Selection Cost Balance

Projection Filing: Construction Period Interest

Schedule P-3B (Projection)

DOCKET NO .: 090009-Ei

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest.

301101120110111101

For the Year Ended 12/31/2010

Witness: Winnie Powers

[Section (5)(c)1.c.]

Line		(A) Beginning	(B) Projected	(C) Projected	(D) Projected	(E) Projected	(F) Projected	(G) Projected	(H) 6 Month
No.		of Period	January	February	March Jurisdictional	April	May	June	Total
1.	Beginning Balance		\$6,100,574	\$6,100,574	\$6,100,574		\$6,100,574	\$6,100,574	
2.	Additions Site Selection (Schedule P-6 line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	
5	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	-	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
6.	CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Other Adjustments represent Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance

**Projection Filing: Construction Period Interest** Schedule P-3B (Projection)

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the projected

Construction Period Interest.

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

For the Year Ended 12/31/2010 Witness: Winnie Powers

[Section (5)(c)1.c.]

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
		·			Jurisdictional	Dollars			
1.	Beginning Balance		\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
2.	Additions Site Selection (Schedule P-6 line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	Additions Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>1</b> .	Other Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Average Balance Eligible for CPI (Beg bal + [Line 2+3+4]/2)	- -	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	
<b>3</b> .	CPI Rate		0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	
7.	Construction Period Interest for Tax (CPI) (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
8.	Ending Balance	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Other Adjustments represent Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule P-4 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the CCRC Recoverable O&M projected monthly expenditures by

function.

For the Year Ended 12/31/2010

Witness: Winnie Powers and Steven D. Scroggs

DOCKET NO.: 090009-EI

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Legal													(
2	Accounting													(
3	Corporate Communication													(
4	Corporate Services													(
5	IT & Telecom													(
6	Regulatory													(
7	Human Resources													(
8	Public Policy													(
9	Community Relations													(
10	Corporate Communications													
11	Subtotal A&G	0	C	) 0	0	0	0		0	. 0	C	0	0	) (
12	Energy Delivery Florida													
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	C	0	0	0	0	C	) 0	0	Ċ	o a	C	)
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	0	c	) C	o	C			) 0	. 0		) (		
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	0	ā		ō	O	0		) 0	0	- (	) (		)
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line	0	C	0	0	0			) 0	0	) (	) (		)
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	0	Č	0	ď	0			) 0	0	) (	) (		
24	Total Jurisdictional Recoverable O&M Costs	0		) 0	C	0	0		) (	) 0	) (	) (		)

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

For the Year Ended 12/31/2010

Schedule P-5 (Projection)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Other Recoverable O&M projected monthly expenditures by

tunctio

COMPANY: FLORIDA POWER & LIGHT COMPANY

Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
IVO.	Description	January	repluary	iviarçii	Арш	iviay	Julie	July	August	September	October	HOTOTIBO	Bederineer	1014.1
1	Legal													ŗ
2	Accounting													C
3	Corporate Communication													C
4	Corporate Services													
5	IT & Telecom													
6	Regulatory													(
7	Human Resources													(
8	Public Policy													(
9	Community Relations													
10	Corporate Communications													
11	Subtotal A&G	0	0	0	0	0	0	0	) (	0	,	<u> </u>	0	
12	Energy Delivery Florida													1
13	Nuclear Generation													
14	Transmission													
15	Total O&M Costs	0	0	0	0	0		C	) (	) 0		0	0	(
16	Jurisdictional Factor (A&G)													
17	Jurisdictional Factor (Distribution)													
18	Jurisdictional Factor (Nuclear - Production - Base)													
19	Jurisdictional Factor (Transmission)													
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	a	0	0	0	0			) (	) 0	1	0 (	) 0	, r
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	ō	0	0	ō	ō			) (	0	1	0 0	) 0	,
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 1		ō	Ô	ō				) (	0		0 (	) 0	,
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19		0	ō	ō					0		0 (	) 0	
24	Total Jurisdictional Recoverable O&M Costs	0		0					) (	) 0		0 (	) 0	

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Monthly Expenditures [Section (5)(c)1.b.] [Section (8)(d)]

Schedule P-6 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY EXPLANATION:

Provide the projected monthly expenditures by major tasks performed within Site Selection categories for the current year.

All Site Selection costs also included in Pre-Construction costs must be identified.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Steven D. Scroggs

													(0)
	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)
Line	Projected	12 Month Total											
No. Description	January	February	March	April	May	June	July	August	September	October	November	December	totat
1 Site Selection:													
2 Project Staffing													-
3 Engineering													-
4 Environmental Services													•
5 Legal Services													<u> </u>
6 Total Site Selection Costs:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$	*	0.98818187
7 Jurisdictional Factor	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187
8 Total Jurisdictional Site Selection Costs:	\$ -	\$ -	\$ -	\$ .	\$ -	\$	\$ -	<u> </u>	\$ -	\$ -	\$	<u>*</u>	<u>,                                      </u>
9 Adjustment													
10 Other Adjustments(d)													
11 Jurisdictional Factor	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187	0.98818187
12 Total Jurisdictionalized Adjustments:	\$ -	\$	\$	\$	\$ -	\$ -	\$ -	\$ -	\$ -	<u>\$ </u>	<u> </u>	\$	2 -
13 Total Jurisdictionalized Site Selection net of adjustments	\$	\$	\$	\$	\$ -	\$ -	\$ -	\$ -	\$ -	<u>-</u>	\$	<b>3</b>	3

<sup>(</sup>a) The costs associated with site selection costs for the Turkey Point Units 6&7 project were included in Account 183, Preliminary Survey and Investigation Charges, for the period April 2006 through October 2007. In October 2007, these costs were transferred to Construction Work in Progress, Account 107.
(b) Effective With the filling of our need petition on October 16, 2007 site selection costs ceased and pre-construction began.
(c) Other Adjustments represent Pension & Welfare Benefit Credit.

Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Monthly Expenditures [Section (5)(c)1.a.] [Section (8)(d)]

Schedule P-6A (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide a description of the major tasks performed

within Site Selection categories.

For the Year Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Steven D. Scroggs

Line		
No. Major Task	Description - Includes, but is not limited to:	 

#### Site Selection Period:

- 1 Request for Information (RFI) from design vendors
- 2 Engineering review of technology alternatives
- 3 Site identification activities

4 Site Selection Analysis

Not applicable

- 5 Fatal flaw geotechnical analyses at candidate site(s)
- 6 Transmission integration studies
- 7 Project planning, industry fees 8 Local zoning approvals
- 10 9 Preparation of need filing

59

60

61

## Turkey Point Units 6&7 e Selection Costs and Carrying Costs on Site Selecti

Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Technology Selected

[Section (8)(b)]

Schedule P-7 (Projection)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

Technology selection is noted on Pre-Construction AE-7.

Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Projection Filing: Contracts Executed

[Section (8)(c)]

Schedule P-8 (Projection)

13

SCHE	ulle r-o (Fible	Juony				Projection F	illing. Contract	is Executed			
СОМЕ	IDA PUBLIC SE PANY: FLORIDA (ET NO.: 090009	POWER & L			EXPLANAT	ION:	including, a des	cription of the v contract, the m	cuted in excess of \$1 mill work, the dollar value lethod of vendor selectio e vendor, and current sta	n,	For the Year Ended 12/31/2010 Witness: Steven D. Scroggs
Line	(A)	(B) Status of	(C)	(D)  Current Term	(E) Original	(F) Actual Expended as of Prior Year		(H) Estimate of Final Contract	(I)	(J) Method of	(K)
No. 1 2	Contract No.	Contract	of Contract		Amount	End	Current Year	Amount	(and Affiliation if any)	Selection	Work Description
4 5 6 7 8					None						
9 10 11 12											

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) In house or external for resources. Note 2: Method of Selection column should also specify: (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

**Turkey Point Units 6&7** Site Selection Costs and Carrying Costs on Site Selection Cost Balance

[Section (8)(c)]

Schedule P-8A (Projection) **Projection Filing: Contracts Executed** FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY DOCKET NO.: 090009-EI Contract No.: Major Task or Tasks Associated With: Vendor Identity: Vendor Affiliation (specify 'direct' or 'indirect'): Number of Vendors Solicited: Number of Bids Received: **Brief Description of Selection Process: Dollar Value:** Contract Status:

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

None

Term Begin: Term End:

Nature and Scope of Work:

Describe work and scope details

## Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance

Projection Filing: Feasibility of Completing the plant

[Section (5)(c)5.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

Schedule P-9 (Projection)

DOCKET NO.: 090009-EI

EXPLANATION:

Provide a detail analysis of the long-term feasibility of completing the plant.

For the Year Ended 12/31/2010

Witness: Steven R. Sim & Steven D. Scroggs

Not applicable.

Schedule P-10 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

#### FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2010 THROUGH DECEMBER 2010

Rate Schedule	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	65.077%	52,217,498,280	9,159,729	1.08663620	1.06901375	55,821,223,751	9,953,293	51.75328%	56.41931%
GS1/GST1	64.480%	5,768,906,942	1,021,327	1.08663620	1.06901375	6,167,040,854	1,109,811	5.71762%	6.29086%
GSD1/GSDT1/HLFT1 (21-499 kW)	76.435%	24,314,106,089	3,631,287	1.08655195	1.06894858	25,990,529,078	3,945,582	24.09648%	22.36516%
OS2	95.627%	13,561,632	1,619	1.05506701	1.04443473	14,164,240	1,708	0.01313%	0.00968%
GSLD1/GSLDT1/C\$1/C\$T1/HLFT2 (500-1,999 F		10,871,856,337	1,530,625	1.08535318	1.06805030	11,611,689,422	1,661,269	10.76549%	9.41675%
GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	89.478%	2,052,798,432	261,895	1.07696203	1.06151341	2,179,073,063	282,051	2.02027%	1.59878%
GSLD3/GSLDT3/CS3/CST3	93.476%	234,597,527	28,650	1.02836156	1.02355239	240,122,861	29,463	0.22262%	0.16701%
ISST1D	111.786%	0	0	1.05506701	1.04443473	0	0	0.00000%	0.00000%
ISST1T	111.422%	0	0	1.02836156	1.02355239	0	0	0.00000%	0.00000%
SST1T	111.422%	131,305,945	13,453	1.02836156	1.02355239	134,398,514	13,835	0.12460%	0.07842%
SST1D1/SST1D2/SST1D3	111.786%	7,094,737	725	1.05506701	1.04443473	7,409,990	765	0.00687%	0.00434%
CILC D/CILC G	92.489%	3,182,827,924	392,845	1.07580614	1.06089603	3,376,649,523	422,625	3.13058%	2.39561%
CILC T	93.565%	1,503,359,195	183,420	1.02836156	1.02355239	1,538,766,902	188,622	1.42663%	1.06919%
MET	72.366%	79,605,290	12,557	1.05506701	1.04443473	83,142,530	13,248	0.07708%	0.07510%
OL1/SL1/PL1	653.334%	573,716,639	10,024	1.08663620	1.06901375	613,310,976	10,892	0.56862%	0.06174%
SL2, GSCU1	113.244%	77,397,030	7,802	1.08663620	1.06901375	82,738,490	8,478	0.07671%	0.04806%
TOTAL		101,028,632,000	16,255,958			107,860,260,194	17,641,642	100.00%	100.00%

<sup>(1)</sup> AVG 12 CP load factor based on actual calendar data.

<sup>(2)</sup> Projected kwh sales for the period January 2010 through December 2010.

<sup>(3)</sup> Calculated: Col(2)/(8760 hours \* Col(1))

<sup>(4)</sup> Based on 2007 demand losses.

<sup>(5)</sup> Based on 2007 energy losses.

<sup>(6)</sup> Col(2) \* Col(5).

<sup>(7)</sup> Col(3) \* Col(4). (8) Col(6) / total for Col(6)

<sup>(9)</sup> Col(7) / total for Col(7)

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance Projection Filing: Estimate Rate Impact

Schedule P-10 (Projection)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 090009-EI

EXPLANATION Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2010

Witness: Steven D. Scroggs

# FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR JANUARY 2010 THROUGH DECEMBER 2010

Rate Schedule	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RS1/RST1	51.75328%	56.41931%	\$2,501,602	\$32,725,736	\$35,227,338	52,217,498,280	_			0.00067
GS1/GST1/WIES1	5.71762%	6.29086%	\$276,373	\$3,648,981	\$3,925,354	5,768,906,942				0.00068
GSD1/GSDT1/HLFT1 (21-499 kW)	24.09648%	22.36516%	\$1,164,754	\$12,972,799	\$14,137,553	24,314,106,089	47.36064%	70,326,319	0.200 -	
OS2	0.01313%	0.00968%	\$635	\$5,616	\$6,251	13,561,632				0.00046
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10.76549%	9.41675%	\$520,373	\$5,462,137	\$5,982,510	10,871,856,337	62.66433%	23,766,238	0.25 -	
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	2.02027%	1.59878%	\$97,654	\$927,364	\$1,025,018	2,052,798,432	68.48888%	4,105,853	0.250 -	
GSLD3/GSLDT3/CS3/CST3	0.22262%	0.16701%	\$10,761	\$96,872	\$107,633	234,597,527	76.00256%	422,836	0.25 -	
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	41.32527%	0 *	• .	
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	0	11.39886%	0 *	٠ .	
SST1T	0.12460%	0.07842%	\$6,023	\$45,489	\$51,512	131,305,945	11.39886%	1,577,975 *	• .	
SST1D1/SST1D2/SST1D3	0.00687%	0.00434%	\$332	\$2,515	\$2,847	7,094,737	41.32527%	23,518 *	٠ .	
CILC D/CILC G	3.13058%	2.39561%	\$151,323	\$1,389,562	\$1,540,885	3,182,827,924	74.45869%	5,855,647	0.26 -	
CILC T	1.42663%	1.06919%	\$68,959	\$620,176	\$689,135	1,503,359,195	75.82759%	2,715,893	0.250 •	
MET	0.07708%	0.07510%	\$3,726	\$43,559	\$47,285	79,605,290	60.06395%	181,554	0.26 -	
OL1/SL1/PL1	0.56862%	0.06174%	\$27,485	\$35,812	\$63,297	573,716,639	-	. <u>-</u>		0.00011
SL2/GSCU1	0.07671%	0.04806%	\$3,708	\$27,875	\$31,583	77,397,030	-	· -		0.00041
TOTAL			\$4,833,709	\$58,004,492	\$62,838,201	101,028,632,000		108,975,833		

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

- (1) Obtained from Page 2, Coi(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) \* Col (1)
- (4) (Total Capacity Costs/13 \* 12) \* Col (2)
- (5) Cot (3) + Col (4)
- (6) Projected kwh sales for the period January 2010 through December 2010
- (7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
- (8) Col (6) / ((7) \*730)
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

#### CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand = (Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4)

Charge (RDD) 12 months

Sum of Daily
Demand = (Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)

Charge (DDC) 12 months

## CAPACITY RECOVERY FACTOR

	RDC	300
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.03	\$0.01
ISST1T	\$0.03	\$0.01
SST1T	\$0.03	\$0.01
SST1D1/SST1D2/SST1D3	\$0.03	\$0.01

# True-Up to Original

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Original: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide a summary of the actual to date and projected total retail revenue requirement for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers

Line No.		(A) Actual 2008	(B) Actual/Estimated 2009	(C) Projected 2010	(D) Project Total recovered in 2010
			Jurisdictional Dollars		
1.	Site Selection Revenue Requirements (Schedule TOR-2, line 5)	\$6,917,053	\$346,025	(\$20,238)	\$7,242,840
2.	Construction Carrying Cost Revenue Requirements (Schedule TOR-3, line 7)	\$0	\$0	\$0	\$0
3.	Recoverable O&M Revenue Requirements (Schedule TOR-4, line 24)	\$0	\$0	\$0	\$0
4.	DTA/(DTL)Carrying Cost (Schedule TOR-3A, line 8)	\$0	\$123,800	\$253,374	\$377,174
5.	Other Adjustments	\$0	\$0	\$0	\$0
6.	Total Period Revenue Requirements (Lines 1 through 5)	\$6,917,053	\$469,825	\$233,136	\$7,620,014
7.	Total Revenue Requirements from Original Projection	\$0	\$7,771,700	(\$151,686)	\$7,620,014
8.	Difference (Line 6 - Line 7) (P-2 Note D)	\$6,917,053	(\$7,301,875)	\$384,822	\$0
9.	Variance Percentage				0%

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Original: Projection of Site Selection Costs

[Section (5)(c)1.c.]

Schedule TOR-2 (True-Up to Original)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide a summary of the actual to date and projected site selection costs for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

	· · · · · · · · · · · · · · · · · · ·	(A)	(B)	(C)	(D)
Line		Actual	Actual/Estimated	Projected	Project
No.	<u>, , , , , , , , , , , , , , , , , , , </u>	2007/2008	2009	2010	Total
			Jurisdictional Dollar	S	
1. a	. Nuclear CWIP Additions	\$0	\$0	\$0	\$0
b	. Nuclear CWIP Additions for the calculation of carrying charges	\$0	\$0	\$0	
2	Amortization of CWIP Base Eligible for Return (AE-2 Line 2, P-2 Line 3)	\$6,227,303	\$0	\$0	\$6,227,303
3.	Return on CWIP Eligilble for Return				
а	. Equity Component (a) (AE-2 Line 5a, P-2 Line 5a)	\$359,590	\$180,394	(\$10,551)	\$529,434
b	. Equity Comp. grossed up for taxes (b) (c) (AE-2 Line 5b, P-2 Line 5b)	\$585,413	\$293,682	(\$17,176)	\$861,919
С	Debt Component (c) (AE-2 Line 5c, P-2 Line 5c)	\$104,337	\$52,343	(\$3,061)	\$153,618
4.	Total Return Requirements on site selection costs (Line 3b + 3c)	\$689,750	\$346,025	(\$20,238)	\$1,015,537
5.	Total Costs to be recovered (AE-2 Line 7, P-2 Line 7)	\$6,917,053	\$346,025	(\$20,238)	\$7,242,840
6.	Revenue Requirements from Original Projection	\$0	\$7,644,589	(\$401,749)	\$7,242,840
7.	Difference (Line 5 - Line 6)	\$6,917,053	(\$7,298,564)	\$381,511	\$0
8.	Variance Percentage				0%

6917053

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

#### Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Original: Projection of Construction Costs

[Section (5)(c)1.c.]

Schedule TOR-3 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to date and projected carrying costs on construction

balances for the duration of the project.

For the Period Ended 12/31/2010 Information provided is the best available at the time of filing.

Witness: Winnie Powers

DOCKET NO.: 090009-EI

11		(A)	(B)	(C)	(D)	
Line No.		Beginning of Period	Actual/Estimated 2008/2009	Projected 2010	Project Total	
		<i>\$7.7</i> <b>0</b> 110 <b>0</b>	Jurisdictional Dolla		1000	
1.	Nuclear CWIP Additions (a)		\$0	\$0		\$0
2.	Transfers to Plant in Service		\$0	\$0		\$0
3.	Other Adjustments		\$0	\$0		\$0
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	\$0	\$0	\$0		\$0
5	Average Net CWIP additions		n/a	n/a	n/a	
6.	Return on Average Net CWIP Additions					
a.	Equity Component (a)		\$0	\$0		<b>\$</b> 0
Ь.	Equity Cornp. grossed up for taxes (c)		\$0	\$0		<b>\$</b> 0
C.	Debt Component (c)		\$0	\$0		<b>\$</b> 0
7.	Total Return Requirements (Line 6b + 6c)		\$0	\$0		\$0
8.	Total Return Requirements from Original Projections		\$0	\$0		<b>\$</b> 0
9.	Difference (Line 7 - Line 8)		\$0	\$0		\$0
10.	Variance Percentage					

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5% (c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%

## Site Selection Costs and Carrying Costs on Site Selection Cost Balance

True-up to Original: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule TOR-3A (True-Up to Original) FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO.: 090009-EI

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to

date and projected deferred tax Carrying

Costs for the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

		(A)	(B)	(C)	(D)
Line		Beginning	Actual/Estimated	Projected	Project
No.		of Period	2008/2009 Jurisdictional Dollars	2010	Total
			Julistictional Dollars	•	
1.	Construction Period Interest (Schedule TOR-3B, Line 7)		\$0	\$0	\$0
2.	Recovered Costs Excluding AFUDC		<b>\$</b> 6,397,310	(\$304,738)	\$6,092,571
3.	Other Adjustments (d) (AE-3a Note D)		\$124,718	\$0	\$124,718
4.	Tax Basis Less Book Basis (AE-3a Note D)	(\$124.718)	\$6,397,310	\$6,092,571	
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575% (\$48,110)	\$2,467,762	\$2,350,209	
6.	Average Accumulated DTA		n/a	n/a	
7.	Carrying Cost on DTA				
a	. Equity Component (a) (AE-3a Line 7a, P-3a line 7a)		\$64,541	\$132,092	\$196,633
t	Equity Comp. grossed up for taxes (b) (c) (AE-3a Line 7b, P-3a line 7b)		\$105,073	\$215,046	\$320,119
c	Debt Component (c) (AE-3a Line 7c, P-3a line 7c)		\$18,727	\$38,327	\$57,054
8.	Total Return Requirements (Line 7b + 7c) (AE-3a Line 8, P-3a line 8)		\$123,800	\$253,374	\$377,174
9.	Total Return Requirements from Original Projections		\$127,111	\$250,063	\$377,174
10.	Difference (Line 8 - Line 9)		(\$3,311)	\$3,311	\$0
11.	Variance Percentage				0%

<sup>(</sup>a) The monthly Equity Component reflects an 11% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a state income tax rate of 5.5%

<sup>(</sup>c) In order to gross up the equity component for taxes a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04% (d) Other Adjustments represent the book tax expense deduction related to the debt component of the carrying charge calculated on AE-2, line 5c.

## Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance

True\_up to Original: Construction Period Interest

[Section (5)(c)1.c.]

Schedule TOR-3B (True-Up to Original)

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the calculation of the actual to date

and projected Construction Period Interest for

the duration of the project.

Information provided is the best available at the time of filing.

For the Period Ended 12/31/2010

Witness: Winnie Powers

Line No.		(A) Beginning af Period	(B) Actual/Estimated 2008/2009 Jurisdictional Dollars	(C) Projected 2010	(D) Project Total
1.	Beginning Balance (a)		\$6,100,574	\$6,100,574	\$6,100,574
2.	Additions Site Selection		\$0	\$0	\$0
3.	Additions Construction		\$0	\$0	\$0
4.	Other Adjustments (b)		\$0	\$0	\$0
5	Average Balance Eligible for CPI		n/a	n/a	n/a
6.	CPI Rate				
7.	Construction Period Interest for Tax (CPI)		\$0	\$0	\$0
8.	Ending Balance (AE-3b Line 8)	\$6,100,574	\$6,100,574	\$6,100,574	\$6,100,574

<sup>(</sup>a) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Site Selection costs are not deemed to be physical construction activities, as such, CPI should not be calculated for these costs.

<sup>(</sup>b) Other Adjustments include Pension & Welfare Benefit credit, & Business Meals for the calculation of CPI.

## Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-4 (True-Up to Original) True-up to Original: Recoverable O&M Annual Expenditures FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the CCRC Recoverable O&M actual to date and projected annual expenditures by function for the duration of the project. COMPANY: FLORIDA POWER & LIGHT COMPANY Information provided is the best available at the time of filing. For the Period Ended 12/31/2010 DOCKET NO.: 090009-EI Witness: Winnie Powers and Steven D. Scrogg (A) (B) (C) (D) (E) (F) (G) Line Actual Actual Actual/Estimated Projected Projected Projected Project No. Description 2006 2007 2009 2010 2011 2012 Total Legal Accounting 3 Corporate Communication Corporate Services iT & Telecom Regulatory Human Resources Public Policy 9 Community Relations 10 Corporate Communications 11 Subtotal A&G 0 0 0 0 12 Energy Delivery Florida 0 13 Nuclear Generation 0 14 Transmission 15 Total O&M Costs 0 0 16 Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution) 17 18 Jurisdictional Factor (Nuclear - Production - Base) Jurisdictional Factor (Transmission) 19 20 Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) 0 0 ٥ 21 Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) 0 0 0 n 0 0 0 Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18) 22 0 0 0 0 0 0 0 23 Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) 0 0 n 24 Total Jurisdictional Recoverable O&M Costs 0 25 Total Jurisdictional O&M Costs From Most Recent Projection

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

26

27

Difference (Line 24 - 25)

Variance Percentage

## Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-Unito Original: Other Recoverable 0&M Annual Expenditures

[Section (5)(c)1.c.] [Section (8)(e)]

Schedule TOR-5 (True-Up to Original) True-Up to Original: Other Recoverable O&M Annual Expenditures FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the Other Recoverable O&M actual to date and projected annual expenditures by function for the duration of the project. COMPANY: FLORIDA POWER & LIGHT COMPANY Information provided is the best available at the time of filing. For the Period Ended 12/31/2010 DOCKET NO.: 090009-EI Witness: Winnie Powers and Steven D. Scroggs (A) (B) (C) (E) (F) (D) Line Actual Actual Actual/Estimated Projected Projected Project Projected No. Description 2006 2007 2009 2010 2011 2012 Total Legal 0 Accounting Corporate Communication Corporate Services IT & Telecom Regulatory 6 Human Resources Public Policy Community Relations Corporate Communications 11 Subtotal A&G 0 Energy Delivery Florida Nuclear Generation 13 14 Transmission Total O&M Costs 15 0 0 0 16 Jurisdictional Factor (A&G) 17 Jurisdictional Factor (Distribution) Jurisdictional Factor (Nuclear - Production - Base) 18 19 Jurisdictional Factor (Transmission) 20 Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) ۵ 0 0 0 Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) 21 0 0 0 0 0 0 22 Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18) 0 0 0 0 Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) 23 0 24 Total Jurisdictional Recoverable O&M Costs

0

0

27 Variance Percentage

Difference (Line 24 - 25)

Total Jurisdictional O&M Costs From Most Recent Projection

25

26

Note 1: The Company is neither tracking nor requesting recovery through the NCRR of any expensed costs related to work performed for the project at this time. FPL will not use this schedule unless and until it seeks recovery of expensed costs for the project.

Page 1 of 1

n

Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Original: Annual Expenditures

[Section (5)(c)1.b.] (Section (8)(d)

Schedule TOR-6 (True-Up to Original) FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION:

Provide the actual to date and projected monthly expenditures by major tasks performed within Site Selection categories for the duration of the project. All Site Selection costs also included in Pre-Construction costs must be identified.

For the Period Ended 12/31/2010

DOCKET NO.: 090009-EI

Witness: Winnie Powers and Steven D. Scroggs

Line No.	Description	(A) Actual 2006-2007	(B) Actual/Estimated 2009	(C) Projected 2010	(D)	(E)	(F)	(G) Project Total
1	Site Selection:							
2	Project Staffing	762,844		-				762,844
3	Engineering	3,351,744						3,351,744
4	Environmental Services	1,220,290	-	-				1,220,290
5	Legal Services	783,231		-	<u></u> -			783,231
6	Total Site Selection Costs:	6,118,109	•	-				6,118,109
7	Jurisdictional Factor	0.9958265	0.99570135	0.98818187				0.98818187
8	Total Jurisdictionalized Site Selection Costs:	6,092,575				<del>-</del>		6,092,575
9	Adjustment							
10	Other Adjustments(c)	(43,063)	-	-				(43,063)
11	Jurisdictional Factor	0.9958265	0.99570135	0.98818187				0.98818187
12	Total Jurisdictionalized Adjustments:	(42,883)		<u> </u>				(42,554)
13	Total Jurisdictionalized Site Selection net of adjustments	6,135,457	-		*			6,135,128
14								
15	Total Jurisdictional Construction Costs Original Projection	0	0	0				0
16								
17	Difference	\$ 6,135,457	\$ - \$	\$			<u> </u>	\$ 6,135,128
18								
19	Variance Percentage							

<sup>(</sup>a) The costs associated with site selection costs for the Turkey Point Units 687 project were included in Account 183, Preliminary Survey and Investigation Charges, for the period April 2006 through October 2007. In October 2007, these costs were transferred to Construction Work in Progress, Account 107.

<sup>(</sup>b) Effective With the filing of our need petition on October 16, 2007 site selection costs ceased and pre-construction began.
(c) Other Adjustments include Pension & Welfare Benefit Credit.

[Section (5)(c)1.a.]

Schedule TOR-6A (True-Up to Original)		osts on Site Selection Cost Balance ginal: Annual Expenditures	[Section (8)(d)]	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide a description of the major tasks performed		
COMPANY: FLORIDA POWER & LIGHT COMPANY		within Site Selection categories for the duration of the project. Information provided is the best available at the time of filing.	For the Period Ended 12/31/2010	
DOCKET NO.: 090009-EI			Witness: Steven D. Scroggs	
	es, but not limited to:			
1 Site Selection Period: 2 1 Request for Information (RFI) from design vendors				
3 2 Engineering review of technology alternatives				
4 3 Site identification activities				
5 4 Site Selection Analysis 6 5 Fatal flaw geotechnical analyses at candidate site(s)				
7 6 Transmission integration studies				
8 7 Project planning, industry fees				
9 8 Local zoning approvals				
10 9 Preparation of need filing				

# Turkey Point Units 6&7 Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-7 (True-Up to Original)

[Section (8)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate as necessary.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Period Ended 12/31/2010

DOCKET NO .: 090009-EI

Witness: Steven D. Scroggs

Information is provided on Pre-Construction TOR-7.

## **Turkey Point Units 6&7** Site Selection Costs and Carrying Costs on Site Selection Cost Balance True-up to Orginal: Power Plant Milestones

Schedule TOR-8 (True-Up to Original)

[Section (5)(c)(5.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

EXPLANATION: Provide initial project milestones interms of costs,

budget levels, initiation dates and completion dates.

Provide all revised milestones and reasons for each revision.

For the Period Ended 12/31/2010

DOCKET NO .: 090009-EI

Witness: Steven D. Scroggs

Information is provided on Pre-Construction TOR-8.