

ORIGINAL

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 050001-EI
FLORIDA POWER & LIGHT COMPANY**

OCTOBER 14, 2005

IN RE: LEVELIZED FUEL COST RECOVERY

JANUARY 2006 THROUGH DECEMBER 2006

SUPPLEMENTAL TESTIMONY & EXHIBITS OF:

K. M. DUBIN

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

1 \$203,370,845 million under-recovery for 2005.

2

3 **Q. Have you prepared or caused to be prepared under your**
4 **direction, supervision or control an exhibit in this proceeding?**

5 A. Yes, I have. It consists of various schedules included in Appendix A.

6

7

8 **Q. What factors have contributed to FPL's actual August and**
9 **September 2005 fuel costs being higher than were estimated in**
10 **its 2005 estimated/actual true-up?**

11 A. The additional \$203 million under-recovery associated with the
12 August and September actual data is primarily due to rising fuel
13 prices as a result of global impacts on natural gas and crude oil,
14 worsened by the damage to oil and natural gas production and
15 refinery facilities in the Gulf of Mexico from Hurricanes Katrina and
16 Rita. Additionally, Net Energy for Load was higher than projected in
17 both months.

18

19 **Q. Using the available data on actual costs for August and**
20 **September 2005, what is FPL's revised 2005 estimated/actual**
21 **true-up?**

22 A. The additional two months of actual data for August and September
23 2005 results in a revised 2005 estimated/actual true-up of
24 \$965,027,393. The revised 2005 estimated/actual true up calculation

1 is provided as Schedule E1b, pages 1 and 2 of Appendix A. This
2 revised 2005 estimated/actual true-up under-recovery of
3 \$965,027,393 plus the final 2004 true-up under-recovery of
4 \$7,707,142 results in a total true-up under-recovery of \$972,734,535
5 which is provided on Schedule E-1A, Page 5 of Appendix A.

6

7 **Q. Why is FPL revising its 2006 FCR factors to reflect this increased**
8 **under-recovery for August and September 2005?**

9 A. Because of the magnitude of the increase, FPL believes that it should
10 take the opportunity to incorporate the available updated data. This
11 is consistent with Commission Order No. 13694 in Docket No.
12 840001-EI, dated September 20, 1984, which states:

13 "[A]ll regulated utilities [are] on notice that testimony given at
14 hearing, whether verbal or prefiled, must be true and correct
15 as of the date it is incorporated in the record. While we
16 recognize that fuel adjustment projections are compiled
17 significantly in advance of hearing and are composed of many
18 assumptions that are subject to change, we must, at the time
19 of hearing, have the benefit of the most accurate and current
20 information available to the utilities. This is not to say that
21 every known change must be brought to our attention.
22 Rather, we are concerned with material and significant
23 changes in the basic assumptions supporting a company's
24 request. A changed assumption that would either result in, or

1 have the potential to result in, a mid-course correction should
2 certainly be brought to our attention. Likewise, changes in the
3 assumptions regarding nuclear or other base load units
4 should be updated. A certain element of judgment will have
5 to be exercised in updating assumptions of limited materiality.
6 We will expect such updates at hearing and shall evaluate
7 failures to update on a case-by-case basis.”
8

9 **Q. Does FPL propose to recover the full additional true-up under-**
10 **recovery during 2006?**

11 A. No. Consistent with its prior filings in this docket and in order to
12 mitigate the impact on customer bills, FPL proposes to spread the
13 total revised under-recovery over a two-year period. One-half of the
14 total revised true-up under-recovery of \$972,734,535, or
15 \$486,367,268, is included in the calculation of the twelve-month
16 levelized FCR factor for the January 2006 through December 2006
17 period. The remainder of the true-up under-recovery will be included
18 in the fuel factor for the January 2007 through December 2007
19 period.
20

21 **Q. Are there any other revisions to FPL’s September 9, 2005 FCR**
22 **filing?**

23 A. Yes. FPL has reviewed its projections for the nuclear sleeving project
24 and updated the original cost estimate of \$30 million included in the

1 September 9, 2005 filing to \$25 million. This revised amount is
2 reflected on Schedule E2, Line 1c, Column n, Page 12 of Appendix
3 A.

4

5 **Q. What is the proposed revised levelized 2006 FCR factor for**
6 **which the Company requests approval?**

7 A. 5.960 cents per kWh. Schedule E1, Page 4 of Appendix A shows the
8 calculation of this revised twelve-month levelized FCR factor.
9 Schedule E2, Pages 11 and 12 of Appendix A indicates the revised
10 monthly FCR factors for January 2006 through December 2006 and
11 also the revised twelve-month levelized FCR factor for the period.

12

13 **Q. Has the Company developed a revised twelve-month levelized**
14 **FCR factor for its Time of Use rates?**

15 A. Yes. Schedule E1-D, Page 7 of Appendix A, provides a revised
16 twelve-month levelized FCR factor of 6.348¢ per kWh on-peak and
17 5.789¢ per kWh off-peak for our Time of Use rate schedules.
18 Revised FCR factors by rate group are presented on Schedule E1-E,
19 Pages 9 and 10 of Appendix A, including FCR factors for the
20 seasonal demand rider pursuant to the Stipulation and Settlement
21 Agreement approved in Docket No. 0500045-E1.

22

23 **Q. What effective date is the Company requesting for the revised**
24 **factors?**

1 original filing, the Company is requesting that the revised FCR factors
2 become effective with customer bills for January 2006 through
3 December 2006. This will provide for 12 months of billing on the FCR
4 factors for all our customers.

5

6 **Q. What will be the revised charge for a Residential customer using**
7 **1,000 kWh effective January 2006?**

8 A. The revised typical 1,000 kWh Residential bill, excluding taxes and
9 franchise fees is \$106.36. This includes a base charge of \$38.12, a
10 storm surcharge of \$1.65, the revised FCR charge of \$56.22, the
11 Conservation charge of \$1.42, the Capacity Cost Recovery charge of
12 \$6.03, the Environmental Cost Recovery charge of \$ 0.26, and the
13 Gross Receipts Tax of \$2.66.

14

15 **Q. Does this conclude your supplemental testimony?**

16 A. Yes, it does.

**APPENDIX A
FUEL COST RECOVERY
REVISED E SCHEDULES**

**KMD-7
DOCKET NO. 050001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT _____
PAGES 1 - 13
OCTOBER 14, 2005**

CALCULATION OF ACTUAL TRUE-UP AMOUNT							
FLORIDA POWER & LIGHT COMPANY							
FOR THE ESTIMATED/ACTUAL PERIOD JANUARY THROUGH DECEMBER 2005							
LINE NO.		(1) ACTUAL JAN	(2) ACTUAL FEB	(3) ACTUAL MAR	(4) ACTUAL APR	(5) ACTUAL MAY	(6) ACTUAL JUN
Fuel Costs & Net Power Transactions							
1	a Fuel Cost of System Net Generation	\$ 264,983,156	\$ 211,441,472	\$ 260,165,564	\$ 272,526,059	\$ 321,540,834	\$ 362,694,236
	b Incremental Hedging Costs	367,586	(261,788)	29,792	54,393	41,859	21,451
	c Nuclear Fuel Disposal Costs	1,427,461	1,544,370	2,013,141	1,699,172	1,524,590	1,750,689
	d Scherer Coal Cars Depreciation & Return	356,166	353,769	351,569	349,368	347,168	344,968
	e Gas Pipelines Depreciation & Return	47,569	47,130	46,692	46,253	45,815	45,376
	f DOE D&D Fund Payment	0	0	0	0	0	0
	g DOE Settlement	0	0	0	0	0	0
2	a Fuel Cost of Power Sold (Per A6)	(9,434,165)	(4,745,879)	(7,796,126)	(4,757,297)	(2,567,759)	(6,507,633)
	b Gains from Off-System Sales	(2,688,330)	(908,475)	(1,882,490)	(688,643)	(409,050)	(956,758)
3	a Fuel Cost of Purchased Power (Per A7)	17,147,338	14,901,246	17,393,966	18,957,350	19,739,412	19,633,129
	b Energy Payments to Qualifying Facilities (Per A8)	12,811,303	11,866,241	12,741,788	7,035,037	16,117,452	13,275,111
	c Okeelanta Settlement Amortization including interest	815,656	816,349	816,631	817,065	816,967	816,748
4	Energy Cost of Economy Purchases (Per A9)	6,975,899	10,341,762	8,298,582	11,983,242	12,385,723	6,770,289
5	Total Fuel Costs & Net Power Transactions	\$ 292,811,639	\$ 245,396,197	\$ 292,179,109	\$ 308,021,999	\$ 369,583,011	\$ 397,889,606
Adjustments to Fuel Cost							
	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(3,230,626)	(3,260,071)	(2,896,967)	(3,843,379)	(3,760,312)	(4,312,842)
	b Reactive and Voltage Control / Energy Imbalance Fuel Revenues	(57,644)	(81,924)	(49,085)	(98,643)	29,570	(15,476)
	c Inventory Adjustments	(34,318)	(16,838)	(37,219)	561,847	(52,500)	(7,560)
	d Non Recoverable Oil/Tank Bottoms	0	0	0	482,368	0	0
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 289,489,052	\$ 242,037,364	\$ 289,195,838	\$ 305,124,192	\$ 365,799,770	\$ 393,553,728
kWh Sales							
1	Jurisdictional kWh Sales	7,987,484,286	7,234,353,278	7,116,992,947	7,318,195,385	7,690,879,523	9,177,534,931
2	Sale for Resale (excluding FKEC & CKW)	48,617,536	45,822,934	46,203,422	45,123,858	42,871,896	41,423,720
3	Sub-Total Sales (excluding FKEC & CKW)	8,036,101,822	7,280,176,212	7,163,196,369	7,363,319,243	7,733,751,419	9,218,958,651
6	Jurisdictional % of Total Sales (B1/B3)	99.39501%	99.37058%	99.35499%	99.38718%	99.44565%	99.55067%
True-up Calculation							
1	Juris Fuel Revenues (Net of Revenue Taxes)	\$ 312,216,887	\$ 284,800,665	\$ 280,142,015	\$ 288,144,028	\$ 302,920,333	\$ 361,514,371
Fuel Adjustment Revenues Not Applicable to Period							
	a Prior Period True-up (Collected)/Refunded This Period	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)
	b GPIF, Net of Revenue Taxes (a)	(542,607)	(542,607)	(542,607)	(542,607)	(542,607)	(542,607)
	c Oil Backout Revenues, Net of revenue taxes	(5)	0	0	0	0	0
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 299,975,306	\$ 272,559,088	\$ 267,900,439	\$ 275,902,452	\$ 290,678,757	\$ 349,272,795
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 289,489,052	\$ 242,037,364	\$ 289,195,838	\$ 305,124,192	\$ 365,799,770	\$ 393,553,728
	b Nuclear Fuel Expense - 100% Retail (Acct. 518.111)	0	0	0	0	0	0
	c RTP Incremental Fuel -100% Retail	0	0	0	0	0	0
	d D&D Fund Payments -100% Retail	0	0	0	0	0	0
	e Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	289,489,052	242,037,364	289,195,838	305,124,192	365,799,770	393,553,728
5	Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.39501 %	99.37058 %	99.35499 %	99.38718 %	99.44565 %	99.55067 %
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d)	\$ 287,924,702	\$ 240,670,266	\$ 287,517,261	\$ 303,451,446	\$ 364,008,411	\$ 392,040,034
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ 12,050,604	\$ 31,888,822	\$ (19,616,822)	\$ (27,548,994)	\$ (73,329,654)	\$ (42,767,239)
8	Interest Provision for the Month (Line D10)	(274,715)	(220,644)	(192,791)	(233,492)	(342,931)	(482,543)
9	a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(140,387,623)	(116,912,765)	(73,545,618)	(81,656,263)	(97,739,781)	(159,713,398)
	b Deferred True-up Beginning of Period - Over/(Under) Recovery	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)
10	Prior Period True-up Collected/(Refunded) This Period	11,698,969	11,698,969	11,698,969	11,698,969	11,698,969	11,698,969
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	\$ (124,619,907)	\$ (81,252,760)	\$ (89,363,405)	\$ (105,446,923)	\$ (167,420,540)	\$ (198,971,333)

2

CALCULATION OF ACTUAL TRUE-UP AMOUNT									
FLORIDA POWER & LIGHT COMPANY									
FOR THE ESTIMATED/ACTUAL PERIOD JANUARY THROUGH DECEMBER 2005									
LINE NO.		(7) ACTUAL JUL	(8) ACTUAL AUG	(9) ACTUAL SEP	(10) ESTIMATED OCT	(11) ESTIMATED NOV	(12) ESTIMATED DEC	(13) TOTAL PERIOD	
A Fuel Costs & Net Power Transactions									
1	a	Fuel Cost of System Net Generation	\$ 521,475,554	\$ 515,981,092	\$ 588,196,333	\$ 432,005,351	\$ 366,102,736	\$ 347,794,206	\$ 4,464,908,593
	b	Incremental Hedging Costs	45,687	42,455	43,700	35,542	49,580	35,542	505,800
	c	Nuclear Fuel Disposal Costs	1,707,971	1,999,582	2,045,545	1,456,552	1,413,516	2,014,717	20,597,307
	d	Scherer Coal Cars Depreciation & Return	342,768	340,567	338,367	336,167	333,966	331,766	4,126,609
	e	Gas Pipelines Depreciation & Return	44,938	0	0	0	0	0	323,773
	f	DOE D&D Fund Payment	0	0	0	0	6,870,000	0	6,870,000
	g	DOE Settlement	0	(6,124,177)	0	0	0	0	0
2	a	Fuel Cost of Power Sold (Per A6)	(5,131,477)	(9,431,612)	(2,000,938)	(9,052,719)	(11,995,550)	(11,672,925)	(85,094,080)
	b	Gains from Off-System Sales	(906,503)	(1,525,139)	(293,155)	(286,650)	(865,100)	(2,588,200)	(13,998,493)
3	a	Fuel Cost of Purchased Power (Per A7)	33,805,530	31,862,090	24,610,720	17,259,898	16,741,477	16,015,600	248,069,756
	b	Energy Payments to Qualifying Facilities (Per A8)	16,387,308	16,890,489	14,433,718	16,731,052	12,277,052	13,694,052	164,260,603
	c	Okeelanta Settlement Amortization including interest	816,795	816,602	816,119	807,544	805,558	803,573	9,765,608
4		Energy Cost of Economy Purchases (Per A9)	10,160,208	9,376,004	13,804,178	7,916,570	7,311,481	6,137,696	111,461,634
5		Total Fuel Costs & Net Power Transactions	\$ 578,748,779	\$ 560,227,954	\$ 641,994,586	\$ 467,209,307	\$ 399,044,717	\$ 372,566,027	\$ 4,931,797,110
6 Adjustments to Fuel Cost									
	a	Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(4,339,874)	(6,092,063)	(5,995,137)	(4,295,460)	(4,035,242)	(3,698,767)	(49,760,741)
	b	Reactive and Voltage Control / Energy Imbalance Fuel Revenues	(11,158)	(42,991)	(82,962)				(410,312)
	c	Inventory Adjustments	(927,198)	(12,329)	(184,080)				(710,194)
	d	Non Recoverable Oil/Tank Bottoms	0	0	0				482,368
7		Adjusted Total Fuel Costs & Net Power Transactions	\$ 573,470,549	\$ 554,080,572	\$ 635,732,408	\$ 462,913,848	\$ 395,009,475	\$ 368,867,260	\$ 4,881,398,232
B kWh Sales									
1		Jurisdictional kWh Sales	10,068,713,531	10,431,104,880	10,421,080,406	9,135,044,501	8,096,395,035	8,178,759,208	102,856,537,911
2		Sale for Resale (excluding FKEC & CKW)	39,679,104	48,951,968	47,638,070	49,687,869	44,451,263	40,400,681	540,872,321
3		Sub-Total Sales (excluding FKEC & CKW)	10,108,392,635	10,480,056,848	10,468,718,476	9,184,732,370	8,140,846,299	8,219,159,889	103,397,410,232
6		Jurisdictional % of Total Sales (B1/B3)	99.60746%	99.53290%	99.54495%	99.45902%	99.45397%	99.50846%	N/A
C True-up Calculation									
1		Juris Fuel Revenues (Net of Revenue Taxes)	\$ 396,695,788	\$ 410,910,421	\$ 410,608,505	\$ 359,747,578	\$ 318,844,479	\$ 322,088,066	\$ 4,048,633,137
2 Fuel Adjustment Revenues Not Applicable to Period									
	a	Prior Period True-up (Collected)/Refunded This Period	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)	(11,698,969)	(140,387,623)
	b	GPIF, Net of Revenue Taxes (a)	(542,607)	(542,607)	(542,607)	(542,607)	(542,607)	(542,607)	(6,511,290)
	c	Oil Backout Revenues, Net of revenue taxes	0	0	0	0	0	0	(5)
3		Jurisdictional Fuel Revenues Applicable to Period	\$ 384,454,212	\$ 398,668,845	\$ 398,366,929	\$ 347,506,002	\$ 306,602,903	\$ 309,846,490	\$ 3,901,734,220
4	a	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 573,470,549	\$ 554,080,572	\$ 635,732,408	\$ 462,913,848	\$ 395,009,475	\$ 368,867,260	\$ 4,881,398,232
	b	Nuclear Fuel Expense - 100% Retail (Acct. 518.111)	0	0	0	0	0	0	0
	c	RTP Incremental Fuel -100% Retail	0	0	0	0	0	0	0
	d	D&D Fund Payments -100% Retail	0	0	0	0	6,870,000	0	6,870,000
	e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	573,470,549	554,080,572	635,732,408	462,913,848	388,139,475	368,867,260	4,874,528,232
5		Jurisdictional Sales % of Total kWh Sales (Line B-5)	99.60746 %	99.53290 %	99.54495 %	99.45902 %	99.45397 %	99.50846 %	N/A
6		Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d)	\$ 571,590,740	\$ 551,850,931	\$ 633,250,853	\$ 460,708,842	\$ 393,141,030	\$ 367,292,715	\$ 4,853,447,231
7		True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C5)	\$ (187,136,528)	\$ (153,182,086)	\$ (234,883,924)	\$ (113,202,840)	\$ (86,538,127)	\$ (57,446,225)	\$ (951,713,011)
8		Interest Provision for the Month (Line D10)	(800,353)	(1,313,682)	(1,949,111)	(2,269,182)	(2,527,688)	(2,707,249)	(13,314,382)
9	a	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(191,264,211)	(367,502,123)	(510,298,922)	(735,432,988)	(839,206,041)	(916,572,888)	(140,387,623)
	b	Deferred True-up Beginning of Period - Over/(Under) Recovery	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)	(7,707,142)
10		Prior Period True-up Collected/(Refunded) This Period	11,698,969	11,698,969	11,698,969	11,698,969	11,698,969	11,698,969	140,387,623
11		End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	\$ (375,209,265)	\$ (518,006,064)	\$ (743,140,130)	\$ (846,913,183)	\$ (924,280,030)	\$ (972,734,535)	\$ (972,734,535)

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E1

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

	(a)	(b)	(c)
	DOLLARS	MWH	¢/KWH
1 Fuel Cost of System Net Generation (E3)	\$5,517,967,561	99,548,380	5.5430
2 Nuclear Fuel Disposal Costs (E2)	21,863,286	23,524,087	0.0929
3 Fuel Related Transactions (E2)	35,889,573	0	0.0000
3a Incremental Hedging Costs (E2)	496,485	0	
4 Fuel Cost of Sales to FKEC / CKW (E2)	(68,849,863)	(1,093,551)	6.2960
5 TOTAL COST OF GENERATED POWER	\$5,507,367,042	98,454,829	5.5938
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	220,881,463	11,577,458	1.9079
7 Energy Cost of Sched C & X Econ Purch (Florida) (E9)	22,455,000	380,000	5.9092
8 Energy Cost of Other Econ Purch (Non-Florida) (E9)	62,898,465	1,026,040	6.1302
9	0	0	0.0000
10	0	0	0.0000
11 Okeelanta/Osceola Settlement (E2)	\$9,487,979	0	0.0000
12 Payments to Qualifying Facilities (E8)	156,530,496	5,473,258	2.8599
13 TOTAL COST OF PURCHASED POWER	\$472,253,403	18,456,756	2.5587
14 TOTAL AVAILABLE KWH (LINE 5 + LINE 13)		116,911,585	
15 Fuel Cost of Economy Sales (E6)	(121,663,200)	(2,165,000)	5.6195
16 Gain on Economy Sales (E6A)	0	0	0.0000
17 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,925,287)	(537,724)	0.3580
18 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
18a Revenues from Off-System Sales	(11,512,150)	(2,702,724)	0.4259
19 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$135,100,637)	(2,702,724)	4.9987
19a Net Inadvertent Interchange	0	0	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 13 + 19 + 19a)	\$5,844,519,808	114,208,861	5.1174
21 Net Unbilled Sales	(7,204,246) **	(140,780)	(0.0068)
22 Company Use	17,533,559 **	342,627	0.0165
23 T & D Losses	379,893,788 **	7,423,576	0.3564
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$5,844,519,808	106,583,438	5.4835
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$28,471,578	519,221	5.4835
26 Jurisdictional MWH Sales	\$5,816,048,230	106,064,217	5.4835
27 Jurisdictional Loss Multiplier	-	-	1.00065
28 Jurisdictional MWH Sales Adjusted for Line Losses	\$5,819,828,661	106,064,217	5.4871
29 FINAL TRUE-UP EST/ACT TRUE-UP JAN 04 - DEC 04 JAN 05 - DEC 05	\$7,707,142 \$965,027,393		
underrecovery underrecovery	486,367,268	106,064,217	0.4586
30 TOTAL JURISDICTIONAL FUEL COST	\$6,306,195,929	106,064,217	5.9457
31 Revenue Tax Factor			1.00072
32 Fuel Factor Adjusted for Taxes			5.9500
33 GPIF ***	\$10,816,748	106,064,217	0.0102
34 Fuel Factor including GPIF (Line 32 + Line 33)			5.9602
35 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			5.960

** For Informational Purposes Only

*** Calculation Based on Jurisdictional KWH Sales

SCHEDULE E - 1A

CALCULATION OF TOTAL TRUE-UP
(PROJECTED PERIOD)
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

1. Estimated/Actual over/(under) recovery (January 2005 - December 2005)	\$ (965,027,393)
2. Final over/(under) recovery (January 2004 - December 2004)	\$ (7,707,142)
3. Total over/(under) recovery (2004 Final True-up plus 2005 Estimated/Actual True-Up)	\$ (972,734,535)
4. Total over/(under) recovery to be included in the January 2006 - December 2006 projected period (Schedule E1, Line 29)	\$ (486,367,268)
5. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	106,064,217
6. True-Up Factor (Lines 3/4) c/kWh:	(0.4586)

**CALCULATION OF GENERATING PERFORMANCE
 INCENTIVE FACTOR AND TRUE - UP FACTOR
 FLORIDA POWER AND LIGHT COMPANY
 FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006**

1. TOTAL AMOUNT OF ADJUSTMENTS:	497,184,016
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$10,816,748
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 486,367,268
2. TOTAL JURISDICTIONAL SALES (MWH)	106,064,217
3. ADJUSTMENT FACTORS c/kWh:	0.4688
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0102
B. TRUE-UP FACTOR	0.4586

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D
Page 1 of 2

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

JANUARY 2006 - DECEMBER 2006

NET ENERGY FOR LOAD (%)

		FUEL COST (%)
ON PEAK	30.60	32.76
OFF PEAK	69.40	67.24
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$5,844,519,808	\$1,914,664,689	\$3,929,855,119
2 MWH SALES	106,583,438	32,614,532	73,968,906
3 COST PER KWH SOLD	5.4835	5.8706	5.3128
4 JURISDICTIONAL LOSS FACTOR	1.00065	1.00065	1.00065
5 JURISDICTIONAL FUEL FACTOR	5.4871	5.8744	5.3163
6 TRUE-UP	0.4586	0.4586	0.4586
7			
8 TOTAL	5.9457	6.3330	5.7749
9 REVENUE TAX FACTOR	1.00072	1.00072	1.00072
10 RECOVERY FACTOR	5.9500	6.3376	5.7791
11 GPIF	0.0102	0.0102	0.0102
12 RECOVERY FACTOR including GPIF	5.9602	6.3478	5.7893
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	5.960	6.348	5.789

HOURS: ON-PEAK	24.71 %
OFF-PEAK	75.29 %

FLORIDA POWER & LIGHT COMPANY

DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
FUEL RECOVERY FACTORS

ON PEAK: JUNE 2006 THROUGH SEPTEMBER 2006 - WEEKDAYS 3:00 PM TO 6:00 PM
OFF PEAK: ALL OTHER HOURS

NET ENERGY FOR LOAD (%)		FUEL COST (%)
ON PEAK	23.79	25.38
OFF PEAK	76.21	74.62
	100.00	100.00

SDTR FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$5,844,519,808	\$1,483,339,127	\$4,361,180,681
2 MWH SALES	106,583,438	25,356,200	81,227,238
3 COST PER KWH SOLD	5.4835	5.8500	5.3691
4 JURISDICTIONAL LOSS FACTOR	1.00065	1.00065	1.00065
5 JURISDICTIONAL FUEL FACTOR	5.4871	5.8538	5.3726
6 TRUE-UP	0.4586	0.4586	0.4586
7			
8 TOTAL	5.9457	6.3124	5.8312
9 REVENUE TAX FACTOR	1.00072	1.00072	1.00072
10 SDTR RECOVERY FACTOR	5.9500	6.3169	5.8354
11 GPIF	0.0102	0.0102	0.0102
12 SDTR RECOVERY FACTOR including GPIF	5.9602	6.3271	5.8456
13 SDTR RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	5.960	6.327	5.846

HOURS: ON-PEAK 19.86 %
OFF-PEAK 80.14 %

Note: All other months served under the otherwise applicable rate schedule.
See Schedule E-1D, Page 1 of 2.

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E
Page 1 of 2

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

JANUARY 2006 - DECEMBER 2006

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1 first 1,000 kWh	5.960	1.00196	5.622
	all additional kWh	5.960	1.00196	6.622
A	GS-1, SL-2, GSCU-1	5.960	1.00196	5.972
A-1*	SL-1, OL-1, PL-1	5.879	1.00196	5.891
B	GSD-1	5.960	1.00189	5.971
C	GSLD-1 & CS-1	5.960	1.00095	5.966
D	GSLD-2, CS-2, OS-2 & MET	5.960	0.99429	5.926
E	GSLD-3 & CS-3	5.960	0.95824	5.711
A	RST-1, GST-1 ON-PEAK	6.348	1.00196	6.360
	OFF-PEAK	5.789	1.00196	5.801
B	GSDT-1, CILC-1(G), ON-PEAK	6.348	1.00189	6.360
	HLTF (21-499 kW) OFF-PEAK	5.789	1.00189	5.800
C	GSLDT-1, CST-1, ON-PEAK	6.348	1.00095	6.354
	HLTF (500-1,999 kW) OFF-PEAK	5.789	1.00095	5.795
D	GSLDT-2, CST-2, ON-PEAK	6.348	0.99533	6.318
	HLTF (2,000+) OFF-PEAK	5.789	0.99533	5.762
E	GSLDT-3, CST-3, ON-PEAK	6.348	0.95824	6.083
	CILC -1(T) OFF-PEAK	5.789	0.95824	5.548
	& ISST-1(T)			
F	CILC -1(D) & ON-PEAK	6.348	0.99374	6.308
	ISST-1(D) OFF-PEAK	5.789	0.99374	5.753

* WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY

DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
FUEL RECOVERY FACTORS

ON PEAK: JUNE 2006 THROUGH SEPTEMBER 2006 - WEEKDAYS 3:00 PM TO 6:00 PM
OFF PEAK: ALL OTHER HOURS

(1) GROUP	(2) OTHERWISE APPLICABLE RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) SDTR FUEL RECOVERY FACTOR	
B	GSD(T)-1	ON-PEAK	6.327	1.00189	6.339
		OFF-PEAK	5.846	1.00189	5.857
C	GSLD(T)-1	ON-PEAK	6.327	1.00095	6.333
		OFF-PEAK	5.846	1.00095	5.851
D	GSLD(T)-2	ON-PEAK	6.327	0.99533	6.298
		OFF-PEAK	5.846	0.99533	5.818

Note: All other months served under the otherwise applicable rate schedule.
See Schedule E-1E, Page 1 of 2.

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD JANUARY 2006 - DECEMBER 2006

SCHEDULE E2
 Page 1 of 2

LINE NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO.
	JANUARY	FEBRUARY	ESTIMATED MARCH	APRIL	MAY	JUNE	6 MONTH SUB-TOTAL	
A1 FUEL COST OF SYSTEM GENERATION	\$364,118,015	\$347,912,262	\$415,823,602	\$406,684,095	\$534,961,252	\$521,164,745	\$2,590,663,971	A1
1a NUCLEAR FUEL DISPOSAL	2,029,615	1,831,328	1,653,950	1,800,836	1,504,727	1,568,186	10,388,642	1a
1b COAL CAR INVESTMENT	329,566	327,366	325,165	322,965	320,765	318,566	1,944,393	1b
1c NUCLEAR SLEEVING	2,083,333	2,083,333	2,083,333	2,083,333	2,083,333	2,083,333	12,500,000	1c
1d DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	0	1d
1e INCREMENTAL HEDGING COSTS	41,374	41,374	41,374	41,374	41,374	41,374	248,243	1e
2 FUEL COST OF POWER SOLD	(12,522,227)	(12,305,847)	(12,782,348)	(7,624,727)	(6,335,294)	(6,522,234)	(58,092,677)	2
2a REVENUES FROM OFF-SYSTEM SALES	(2,363,750)	(1,195,500)	(769,750)	(510,000)	(320,500)	(458,100)	(5,617,600)	2a
3 FUEL COST OF PURCHASED POWER	17,722,418	15,211,000	15,399,200	16,764,028	21,233,785	18,353,206	104,683,637	3
3b OKEELANTA/OSCEOLA SETTLEMENT	801,587	799,601	797,615	795,629	793,644	791,658	4,779,734	3b
3c QUALIFYING FACILITIES	14,180,208	13,363,208	15,059,208	8,008,208	10,926,208	14,887,208	76,424,248	3c
4 ENERGY COST OF ECONOMY PURCHASES	6,830,545	5,908,465	6,804,593	6,797,099	7,432,546	7,463,258	41,236,506	4
4a FUEL COST OF SALES TO FKEC / CKW	(4,932,068)	(4,963,883)	(5,023,125)	(5,381,159)	(5,665,560)	(5,889,041)	(31,854,837)	4a
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$388,318,616	\$369,012,707	\$439,412,817	\$429,781,681	\$566,976,280	\$553,802,159	\$2,747,304,260	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	8,269,527	7,842,707	7,530,721	7,732,388	8,088,656	9,629,622	49,093,621	6
7 COST PER KWH SOLD (\$/KWH)	4.6958	4.7052	5.8349	5.5582	7.0095	5.7510	5.5961	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00065	1.00065	1.00065	1.00065	1.00065	1.00065	1.00065	7a
7b JURISDICTIONAL COST (\$/KWH)	4.6988	4.7082	5.8387	5.5618	7.0141	5.7548	5.5997	7b
9 TRUE-UP (\$/KWH)	0.4924	0.5193	0.5408	0.5268	0.5036	0.4228	0.4977	9
10 TOTAL	5.1912	5.2275	6.3795	6.0886	7.5177	6.1776	6.0974	10
11 REVENUE TAX FACTOR 0.00072	0.0037	0.0038	0.0046	0.0044	0.0054	0.0044	0.0044	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	5.1949	5.2313	6.3841	6.0930	7.5231	6.1820	6.1018	12
13 GPIF (\$/KWH)	0.0110	0.0115	0.0120	0.0117	0.0112	0.0094	0.0111	13
14 RECOVERY FACTOR including GPIF	5.2059	5.2428	6.3961	6.1047	7.5343	6.1914	6.1129	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 \$/KWH	5.206	5.243	6.396	6.105	7.534	6.191	6.113	15

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD JANUARY 2006 - DECEMBER 2006

SCHEDULE E2
 Page 2 of 2

LINE NO.	(h) JULY	(i) AUGUST	(j) ESTIMATED SEPTEMBER	(k) OCTOBER	(l) NOVEMBER	(m) DECEMBER	(n) 12 MONTH PERIOD	LINE NO.
A1 FUEL COST OF SYSTEM GENERATION	\$572,796,709	\$562,909,109	\$516,808,770	\$479,554,499	\$407,474,256	\$387,760,247	\$5,517,967,561	A1
1a NUCLEAR FUEL DISPOSAL	1,971,796	1,988,830	1,919,396	1,938,926	1,628,246	2,027,450	\$21,863,286	1a
1b COAL CAR INVESTMENT	316,364	314,164	311,963	309,763	307,563	305,363	\$3,809,573	1b
1c NUCLEAR SLEEVING	2,083,333	2,083,333	2,083,333	2,083,333	2,083,333	2,083,333	\$25,000,000	1c
1d DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	7,080,000	0	\$7,080,000	1d
1e INCREMENTAL HEDGING COSTS	41,374	41,374	41,374	41,374	41,374	41,374	\$496,485	1e
2 FUEL COST OF POWER SOLD	(11,451,781)	(11,326,239)	(9,655,873)	(9,233,743)	(11,816,342)	(12,011,832)	(\$123,588,487)	2
2a REVENUES FROM OFF-SYSTEM SALES	(616,450)	(742,050)	(472,800)	(410,100)	(1,011,950)	(2,641,200)	(\$11,512,150)	2a
3 FUEL COST OF PURCHASED POWER	19,527,550	19,621,077	18,289,530	18,191,679	23,343,280	17,224,710	\$220,881,463	3
3b OKEELANTA/OSCEOLA SETTLEMENT	789,672	787,686	785,700	783,715	781,729	779,743	\$9,487,979	3b
3c QUALIFYING FACILITIES	15,426,208	15,479,208	14,895,208	11,295,208	8,926,208	14,084,208	\$156,530,496	3c
4 ENERGY COST OF ECONOMY PURCHASES	7,561,969	7,561,969	7,310,378	8,042,546	7,172,781	6,467,316	\$85,353,465	4
4a FUEL COST OF SALES TO FKEC / CKW	(6,265,919)	(6,490,626)	(6,589,492)	(6,295,088)	(5,919,695)	(5,434,206)	(\$68,849,863)	4a
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$602,180,825	\$592,227,835	\$545,727,487	\$506,302,112	\$440,090,783	\$410,686,506	\$5,844,519,808	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	10,052,473	10,528,348	10,469,109	9,491,578	8,427,894	8,520,414	106,583,437	6
7 COST PER KWH SOLD (\$/KWH)	5.9904	5.6251	5.2127	5.3342	5.2218	4.8200	5.4835	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00065	1.00065	1.00065	1.00065	1.00065	1.00065	1.00065	7a
7b JURISDICTIONAL COST (\$/KWH)	5.9943	5.6287	5.2161	5.3377	5.2252	4.8232	5.4871	7b
9 TRUE-UP (\$/KWH)	0.4051	0.3868	0.3890	0.4293	0.4835	0.4780	0.4586	9
10 TOTAL	6.3994	6.0155	5.6051	5.7670	5.7087	5.3012	5.9457	10
11 REVENUE TAX FACTOR 0.00072	0.0046	0.0043	0.0040	0.0042	0.0041	0.0038	0.0043	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	6.4040	6.0198	5.6091	5.7712	5.7128	5.3050	5.9500	12
13 GPIF (\$/KWH)	0.0090	0.0086	0.0087	0.0095	0.0108	0.0106	0.0102	13
14 RECOVERY FACTOR including GPIF	6.4130	6.0284	5.6178	5.7807	5.7236	5.3156	5.9602	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 \$/KWH	6.413	6.028	5.618	5.781	5.724	5.316	5.960	15

12

SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

RESIDENTIAL 1,000 KWH BILL

	<u>SEP 16, 2005 - DEC 2005</u>	<u>PROPOSED JAN 06 - DEC 06</u>	DIFFERENCE FROM CURRENT	
			\$	%
BASE	\$40.22	\$38.12	(\$2.10)	-5.22%
FUEL	\$40.09	\$56.22 *	\$16.13	40.23%
CONSERVATION	\$1.48	\$1.42	(\$0.06)	-4.05%
CAPACITY PAYMENT	\$6.97	\$6.03	(\$0.94)	-13.49%
ENVIRONMENTAL	\$0.25	\$0.26	\$0.01	4.00%
STORM RESTORATION SURCHARGE	<u>\$1.68</u>	<u>\$1.65</u>	<u>(\$0.03)</u>	<u>-1.79%</u>
SUBTOTAL	\$90.69	\$103.70	\$13.01	14.35%
GROSS RECEIPTS TAX	<u>\$0.93</u>	<u>\$2.66</u>	<u>\$1.73</u>	<u>186.02%</u>
TOTAL	\$91.62	\$106.36	\$14.74	16.09%

* Based on FPL's proposed RS-1 inverted fuel charge of \$0.05622 for the first 1,000 kWh and \$0.06622 for all additional kWh.