BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 090001-EI FLORIDA POWER & LIGHT COMPANY

MARCH 9, 2009

IN RE: LEVELIZED FUEL COST RECOVERY AND CAPACITY COST RECOVERY FINAL TRUE-UP

JANUARY 2008 THROUGH DECEMBER 2008

TESTIMONY & EXHIBITS OF:

T. J. KEITH

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
2		FLORIDA POWER & LIGHT COMPANY	
3		TESTIMONY OF TERRY J. KEITH	
4		DOCKET NO. 090001-EI	
5		MARCH 9, 2009	
6			
7	Q.	Please state your name, business address, employer and position.	
8	A.	My name is Terry J. Keith and my business address is 9250 West Flagler	
9		Street, Miami, Florida, 33174. I am employed by Florida Power & Light	
0		Company (FPL or the Company) as Director, Cost Recovery Clauses in the	
1		Regulatory Affairs Department.	
2	Q.	Please state your education and business experience.	
3	A.	I graduated from North Carolina Agricultural & Technical State University	
4		with a Bachelor's degree in Accounting in 1977. I subsequently earned a	
5		Master of Business Administration degree from the University of Wisconsin	
16		in 1982. Prior to joining FPL in 2006, I held various accounting positions at	
7		Phillips Petroleum Company and later Centel Corporation. At FPL, I held	
8		positions of increasing responsibility in the Accounting Department, including	
19		various supervision assignments relating to accounting research, financia	6
20		reporting, development and application of overhead rates, and property	4
21		accounting. I spent ten years in the Regulatory Affairs Department as	
22		accounting. I spent ten years in the Regulatory Affairs Department as	- <
		1	

primarily responsible for managing and coordinating regulatory accounting and finance dockets. In 2008, I assumed my current position as Director, Cost Recovery Clauses, where I am responsible for providing direction as to the appropriateness of cost recovery through a cost recovery clause and the overall preparation and filing of all cost recovery clause documents including testimony and discovery.

7 Q. What is the purpose of your testimony in this proceeding?

A.

- The purpose of my testimony is to present the schedules necessary to support the actual Fuel Cost Recovery (FCR) Clause and Capacity Cost Recovery (CCR) Clause Net True-Up amounts for the period January 2008 through December 2008. The Net True-Up for the FCR is an under-recovery, including interest, of \$79,321,012. The Net True-Up for the CCR is an under-recovery, including interest, of \$14,920,089. FPL is requesting Commission approval to include the FCR true-up under-recovery of \$79,321,012 in the calculation of the FCR factor for the period January 2010 through December 2010. FPL is also requesting Commission approval to include the CCR true-up under-recovery of \$14,920,089 in the calculation of the CCR factor for the period January 2010 through December 2010.
- 19 Q. Have you prepared or caused to be prepared under your direction,20 supervision or control an exhibit in this proceeding?
- 21 A. Yes, I have. It consists of two appendices. Appendix I contains the FCR
 22 related schedules and Appendix II contains the CCR related schedules. In

1		addition, FCR Schedules A-1 through A-12 for the January 2008 through
2		December 2008 period have been filed monthly with the Commission and
3		served on all parties of record in this docket. Those schedules are
4		incorporated herein by reference.
5	Q.	What is the source of the data that you will present in this proceeding?
6	A.	Unless otherwise indicated, the data are taken from the books and records of
7		FPL. The books and records are kept in the regular course of the Company's
8		business in accordance with generally accepted accounting principles and
9		practices, and with the applicable provisions of the Uniform System of
0		Accounts as prescribed by the Commission.
1		
2		FUEL COST RECOVERY CLAUSE (FCR)
12		FUEL COST RECOVERY CLAUSE (FCR)
	Q.	FUEL COST RECOVERY CLAUSE (FCR) Please explain the calculation of the Net True-up Amount.
13	Q. A.	
3 4		Please explain the calculation of the Net True-up Amount.
3 4 5		Please explain the calculation of the Net True-up Amount. Appendix I, page 3, entitled "Summary of Net True-Up," shows the
3 4 5 6		Please explain the calculation of the Net True-up Amount. Appendix I, page 3, entitled "Summary of Net True-Up," shows the calculation of the Net True-Up for the period January 2008 through December
13 14 15 16		Please explain the calculation of the Net True-up Amount. Appendix I, page 3, entitled "Summary of Net True-Up," shows the calculation of the Net True-Up for the period January 2008 through December
13 14 15 16 17		Please explain the calculation of the Net True-up Amount. Appendix I, page 3, entitled "Summary of Net True-Up," shows the calculation of the Net True-Up for the period January 2008 through December 2008, an under-recovery of \$79,321,012.
13 14 15 16 17 18		Please explain the calculation of the Net True-up Amount. Appendix I, page 3, entitled "Summary of Net True-Up," shows the calculation of the Net True-Up for the period January 2008 through December 2008, an under-recovery of \$79,321,012. The Summary of the Net True-up amount shown on Appendix I, page 3 shows

1		2. Line I less line 2 results in the Net Final True-Op for the period January
2		2008 through December 2008 shown on line 3, an under-recovery of
3		\$79,321,012.
4		
5		The calculation of the true-up amount for the period follows the procedures
6		established by this Commission set forth on Commission Schedule A-2
7		"Calculation of True-Up and Interest Provision."
8	Q.	Have you provided a schedule showing the calculation of the actual true-
9		up by month?
10	A.	Yes. Appendix I, pages 4 and 5, entitled "Calculation of Actual True-up
11		Amount," show the calculation of the FCR actual true-up by month for
12		January 2008 through December 2008.
13	Q.	Have you provided a schedule showing the variances between actuals and
14		estimated/actuals for 2008?
15	A.	Yes. Appendix I, page 6 provides a comparison of jurisdictional revenues and
16		costs on a dollar per MWh basis. Appendix I, page 7 compares the Actual
17		End of Period Net True-up under-recovery of \$255,605,390 to the
18		Estimated/Actual End of Period Net True-up under-recovery of \$176,284,377
19		resulting in a variance of \$79,321,012.
20	Q.	Please describe the variance analysis on Page 6 of Appendix I.
21	A.	Appendix I, page 6 provides a comparison of Jurisdictional Total Revenues
22		and Jurisdictional Total Fuel Costs and Net Power Transactions on a dollar

per MWh basis. The \$79,321,012 variance is due primarily to an increase in the fuel cost per MWh (\$59.12/MWh vs. \$58.49/MWh) that results in a positive variance of \$64,402,834 and a decrease in fuel revenues per MWh (\$58.77/MWh vs. \$58.91/MWh) that results in a negative variance of \$14,829,009. The impact of the MWh variance due to consumption was virtually offset between cost per MWh and revenues per MWh, netting to a decrease of \$713,405. Finally, the variance reflects a decrease of \$624,236 in interest primarily due to lower than expected commercial paper rates.

A.

Q. What was the variance in Adjusted Total Fuel Costs and Net Power Transactions?

The variance in Adjusted Total Fuel Costs and Net Power Transactions was \$35,361,301. As shown on Appendix I, page 7, this \$35.4 million decrease in Adjusted Total Fuel Costs and Net Power Transactions is due primarily to a \$31.6 million (0.6%) decrease in the Fuel Cost of System Net Generation, a \$9.1 million (14.3%) decrease in the Energy Cost of Economy Purchases and a \$3.2 million (1.0%) decrease in Fuel Cost of Purchased Power. These amounts are partially offset by a \$6.3 million (3.3%) increase in Energy Payments to Qualifying Facilities and a \$1.1 million (1.8%) decrease in the Fuel Cost of Power Sold.

As shown on the December 2008 A3 Schedule, the \$31.6 million (0.6%)

decrease in the Fuel Cost of System Net Generation is primarily due to a \$39.8 million (0.8%) lower than projected natural gas cost, partially offset by a \$8.9 million (1.5%) greater than projected heavy oil cost. The natural gas price averaged \$10.24 per MMBtu, \$0.05 per MMBtu (0.5%) higher than projected, but 6,236,773 fewer MMBtus (1.3%) of natural gas were used during the period than projected. Of the \$39.8 million natural gas variance, \$63.6 million is due to lower natural gas consumption partially offset by \$23.8 million due to higher prices. Heavy oil averaged \$10.30 per MMBtu, \$0.31 per MMBtu (3.1%) higher than projected, but 951,657 less MMBtus (1.6%) of heavy oil were used during the period than projected. Of the \$8.9 million heavy oil variance, \$18.4 million is due to higher heavy oil prices partially offset by \$9.5 million due to lower heavy oil consumption.

The \$9,146,631 decrease in the Energy Cost of Economy Purchases is primarily due to lower than projected economy purchases (246,824 MWh less than projected). This consumption variance accounts for \$17,598,140, which is partially offset by the cost variance of \$8,451,509.

The \$3.2 million (1.0%) decrease in Fuel Cost of Purchased Power is primarily due to lower than projected energy deliveries due to higher than projected energy rates for the Southern Company UPS contract and lower than projected utilization of FPL's short-term purchased power agreements. This

1		\$3.2 million decrease reflects a \$6.3 million reduction due to lower
2		consumption partially offset by an increase of \$3.1 million due to higher cost.
3		
4		The \$6.3 million (3.3%) increase in Energy Payments to Qualifying Facilities
5		is primarily due to an increase in energy purchases from Cedar Bay and ICL.
6		This \$6.3 million variance reflects \$8.9 million due to higher consumption
7		partially offset by a reduction of \$2.6 million due to lower cost.
8		
9		The \$1.1 million (1.8%) variance in the Fuel Cost of Power Sold is primarily
10		due to lower than projected fuel costs for economy sales. Power sold was
11		actually higher than projected (13,943 MWh); however the fuel cost of this
12		power was approximately \$.96/MWh less than projected. Of this \$1.1 million
13		variance, \$1,595,811 due to lower cost and \$504,396 is due to higher
14		consumption.
15	Q.	What was the variance in retail (jurisdictional) Fuel Cost Recovery
16		revenues?
17	A.	As shown on Appendix I, page 7, line C3, actual jurisdictional Fuel Cost
18		Recovery revenues, net of revenue taxes, were \$115.3 million (1.9%) lower
19		than the estimated/actual projection reflecting lower than projected
20		jurisdictional sales of 1,706,024,857 kWh (1.6%).
21	Q.	Pursuant to Commission Order No. PSC-08-0824-FOF-EI, FPL's 2008
22		gains on non-separated wholesale energy sales are to be measured against

7		a three-year average Shareholder Incentive Benchmark of \$19,668,561.
2		Did FPL exceed this benchmark?
3	A.	No.
4	Q.	What is the appropriate final Shareholder Incentive Benchmark level for
5		calendar year 2009 for gains on non-separated wholesale energy sales
6		eligible for a shareholder incentive as set forth by Order No. PSC-00-
7		1744-PAA-EI in Docket No. 991779-EI?
8	A.	For the year 2009, the three year average Shareholder Incentive Benchmark
9		consists of actual gains for 2006, 2007 and 2008 (see below) resulting in a
10		three year average threshold of \$18,328,381.
11		2006 \$19,438,254
12		2007 \$18,545,406
13		2008 \$17,001,482
14		
15		Gains on sales in 2009 are to be measured against the three-year average
16		Shareholder Incentive Benchmark of \$18,328,381.
17		
18		CAPACITY COST RECOVERY CLAUSE (CCR)
19		
20	Q.	Please explain the calculation of the Net True-up Amount.
21	A.	Appendix II, page 3, entitled "Summary of Net True-Up" shows the
22		calculation of the Net True-Up for the period January 2008 through December

1		2008, an under-recovery of \$14,920,089, which FPL is requesting to be
2		included in the calculation of the CCR factors for the January 2010 through
3		December 2010 period.
4		
5		The actual End-of-Period under-recovery for the period January 2008 through
6		December 2008 of \$41,752,805 (shown on line 1) less the estimated/actual
7		End-of-Period under-recovery for the same period of \$26,832,716 that was
8		approved by the Commission in Order No. PSC-08-0824-FOF-EI (shown on
9		line 2), results in the Net True-Up under-recovery for the period January 2008
10		through December 2008 (shown on line 3) of \$14,920,089.
11	Q.	Have you provided a schedule showing the calculation of the actual true-
12		up by month?
13	A.	Yes. Appendix II, pages 4 and 5, entitled "Calculation of Actual True-up
14		Amount," shows the calculation of the CCR End-of-Period true-up for the
15		period January 2008 through December 2008 by month.
16	Q.	Is this true-up calculation consistent with the true-up methodology used
17		for the fuel cost recovery clause?
18	A.	Yes, it is. The calculation of the true-up amount follows the procedures
19		established by this Commission set forth on Commission Schedule A-2

22 Q. Have you provided a schedule showing the variances between actuals and

20

21

Clause.

"Calculation of True-Up and Interest Provision" for the Fuel Cost Recovery

estimated/actuals?

- 2 A. Yes. Appendix II, page 6, entitled "Calculation of Final True-up Variances,"
 3 shows the actual capacity charges and applicable revenues compared to the
 4 estimated/actuals for the period January 2008 through December 2008.
- 5 Q. What was the variance in net capacity charges?

Transmission of Electricity by Others.

A. Appendix II, page 6, Line 13 provides the variance in Jurisdictional Capacity

Charges, which is a decrease of \$2,257,177 or 0.4%. This \$2,257,177

variance was primarily due to a \$6,389,418 (21.5%) decrease in Incremental

Power Plant Security Costs, partially offset by a \$2,398,601 (0.7%) increase in

Payments to Cogenerators, a \$703,762 (21.2%) decrease in Transmission

Revenues from Capacity Sales and a \$511,794 (7.7%) increase in

The \$6,389,418 (21.5%) decrease in Incremental Power Plant Security Costs is primarily due to: (1) Hiring requirements related to NRC Part 26 that were originally budgeted to begin in January 2008 were ultimately not required until the end of 2008; (2) project activities related to anticipated Part 73 rule requirements were deferred to 2009 due to the fact that no NRC orders were issued in 2008; and (3) lower than budgeted Wackenhut officer costs.

The \$2,398,601 (0.7%) increase in Payments to Cogenerators is due to higher than estimated capacity payments to ICL, BN and BS of \$3.3 million, \$0.3

		minon and soll minon, respectively, from August to December 2006,
2		partially offset by lower than estimated capacity payments to Cedar Bay of
3		\$1.3 million for the same period.
4		
5		The \$703,762 (21.2%) decrease in Transmission Revenues from Capacity
6		Sales is due to lower than projected economy power sales. From August
7		through December, FPL sold 231,122 MWh less of economy power than
8		projected. This resulted in lower than projected Transmission Revenues from
9		Capacity Sales.
10		
11		The \$511,794 (7.7%) increase in Transmission of Electricity by Others is due
12		to the fact that the transmission provider that FPL utilizes for its Indian River
13		PPA raised its firm transmission rate beginning in February 2008.
14	Q.	What was the variance in Capacity Cost Recovery revenues?
15	A.	As shown on page 6, line 16, actual Capacity Cost Recovery Revenues (Net of
16		Revenue Taxes), were \$17,101,376 (3.3%) lower than the estimated/actual
17		projection. This \$17,101,376 decrease in revenues, less the \$2,257,177
18		decrease in costs, plus interest of \$75,891 (page 6, line 18), results in the final
19		under-recovery of \$14,920,089.
20	Q.	Have you provided Schedule A12 showing the actual monthly capacity
21		payments by contract?

Yes. Schedule A12 consists of two pages that are included in Appendix $\scriptstyle\rm II$ as

- 1 pages 7 and 8. Page 7, shows the actual capacity payments for Qualifying
- 2 Facilities, the Southern Company UPS contract and the St John River Power
- 3 Park (SJRPP) contract. Page 8 provides the Short Term Capacity payments
- for the period January 2008 through December 2008.
- 5 Q. Does this conclude your testimony?
- 6 A. Yes, it does.

APPENDIX I

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APPENDIX I FUEL COST RECOVERY TRUE UP CALCULATION

TJK-1
DOCKET NO. 090001-EI
FPL WITNESS: T. J. KEITH
PAGES 1-7
EXHIBIT
MARCH 9, 2009

APPENDIX I

FUEL COST RECOVERY

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION
3	SUMMARY OF NET TRUE-UP AMOUNT
4-5	CALCULATION OF FINAL TRUE-UP AMOUNT
6	REVENUE/ COST VARIANCE ANALYSIS- 2008 FINAL
	TRUE- UP
7	CALCULATION OF FINAL TRUE-UP VARIANCES

FLORIDA POWER & LIGHT COMPANY FUEL COST RECOVERY CLAUSE SUMMARY OF NET TRUE-UP FOR THE PERIOD JANUARY THROUGH DECEMBER 2008

 End of Period True-up for the period January through December 2008

\$ (255,605,390)

2. Less - Estimated/Actual True-up for the same period *

\$ (176,284,378)

3. Net True-up for the period January through December 2008

\$ (79,321,012)

- () Reflects Underrecovery
- * Approved in FPSC Order No. PSC-08-0824-PCO-EI dated December 22, 2008.

	ATION OF ACTUAL TRUE-UP AMOUNT							
	POWER & LIGHT COMPANY PERIOD JANUARY THROUGH DECEMBER 2008							
IHE	EKOD JANUAKY THKOUGH DECEMBER 2008	[(1)	(2)	(3)	(4)	(5)	(6)
INE			JAN	FEB	MAR	APR	MAY	JUN
NO.			- JAIN	- I'LD	MAK	- 1211		
	Fuel Costs & Net Power Transactions	ا،	341,952,079 \$	352,372,342 S	389,720,951 S	472,675,312	567,605,752 5	639,870
ł	Fuel Cost of System Net Generation	}	41,706 \$	57,176 S	92,341 S	66,325 S	50,126 5	62
	b Incremental Hedging Costs	[3	1,972,368 5	1,762,352 S	1,917,393 S	1,592,404 S	1,765,799 \$	1,970
	c Nuclear Fuel Disposal Costs		248,994 5	247,157 S	244,955 \$	241,532 S	238,481 5	23
	d Scherer Coal Cars Depreciation & Return)	248,994 5	247,137 3	0 5	0 15	0 5	-
_	e DOE D&D Fund Payment	}	(12,447,913) \$	(9,720,557) \$	(6,131,296) S	(2,735,840) \$	(2,711,178) \$	(5,48
2	a Fuel Cost of Power Sold (Per A6)	l,	(4,388,836) \$	(3,042,935) \$	(1,335,798) 5	(608,278) \$	(526,160) \$	(1,12
	b Gains from Off-System Sales	ļ,	21,519,165 \$	25,415,391 5	22,085,106 S	24,856,993 S	26,669,255 \$	29,57
3	a Fuel Cost of Purchased Power (Per A7)	1	15,668,471 \$	17,928,683 \$	15,647,959 S	10,333,922 S	18,329,455 \$	18,75
	b Energy Payments to Qualifying Facilities (Per A8)	ا ا	1,176,041 [5	3,065,396 \$	8,805,031 S	6,391,196 5	3,243,567 \$	1,76
4	Energy Cost of Economy Purchases (Per A9)	3		388,085,004 5	431,046,642 S	512,813,567 \$	614,665,096 \$	685,64
5	Total Fuel Costs & Net Power Transactions	<u> </u>	365,742,075 \$	366,063,004 3	431,040,042 3	312,013,301 3	014,000,000	
6	Adjustments to Fuel Cost	-	(4,296,574) \$	(4,215,226) S	(4,909,356) \$	(5,742,315) \$	(6,208,761) \$	(7,28
	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	12	(115,723) 5	(147.215) S	(221,811) \$	(49,212) S	(496,599) 5	(60
	b Energy Imbalance Fuel Revenues	16	(62,735) \$	7,755 \$	23,605 S	13,106 5	39,710 \$	(5
	c Inventory Adjustments d Non Recoverable Oil/Tank Bottoms - Docket No. 13092	K	0 15	0 5	95,927 S	0 5	116,256 \$	
7	Adjusted Total Fuel Costs & Net Power Transactions	5	361,267,042 \$	383,730,319 S	426,035,006 S	507,035,146 \$	608,115,702 \$	677,65
,	Adjusted total tuel costs of the Forest Flantacooks	<u></u>			1			
	kWh Sales			1				
	Jarisdictional kWh Sales	ls	8,399,773,134 5	7,454,101,518 5	7,370,925,365 S	7,628,218,997 \$	8,337,469,479 S	9,759,91
2	Sale for Resale (excluding FKEC & CKW)	s	655,962 \$	619,117 5	295,189 S	659,911 \$	642,321 S	60
3	Sub-Total Sales (excluding FKEC & CKW)	S	8,400,429,096 S	7,454,720,635 S	7,371,220,494 5	7,628,878,908 \$	8,338,111,800 \$	9,760,51
6	Jurisdictional % of Total Sales (B1/B3)		99.99219%	99.99169%	99.99600%	99.99135%	99.99230%	99.9
					j			
	True-up Calculation	<u> </u>			404 803 531 6	419,941,332 S	461,720,670 \$	544,70
1	Juris Fuel Revenues (Net of Revenue Taxes)	5	464,815,080 5	409,441.562 S	404,802,527 S	419,941,332 3	401,720,070 3	344,11
2	Fuel Adjustment Revenues Not Applicable to Period					44 410 100 le	(6,610,188) \$	(6,61
•	a Prior Period True-up (Collected)/Refunded This Period	S	(6,610,188) \$	(6,610,188)	(6,610,188) 5	(6,610,188) 5	(4,610,188) \$	(74
	b GPIF, Net of Revenue Taxes (1)	S	(749,568) S	(749,568) 5	(749,56B) 5	(749,568) \$	(149,300) 3	(/-
	c Prior Period True-up (Collected)/Refunded This Period	<u> </u>		407 004 005 6	207 447 771 6	412,581,575 S	454,360,913 S	537,3
3	Jurisdictional Fuel Revenues Applicable to Period	15	457,455,324 5	402,081,805 \$	397,442,771 S	70, 471		
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	S	361,267,042 \$	383,730,319 5	426,035,006 S	507,035,146 \$	608,115,702 S	677,6
	b Nuclear Fuel Expense - 100% Retail	S	0 8	0 5	0 5	o Is	0 S	
	c RTP Incremental Fuel -100% Retail	s	0 S	0 5	0 5	0 S	0 5	
	d D&D Fund Payments -100% Retail	5	0 S	0 S	0 2	داه	0 3	
	e Adj Total Fael Costs & Net Power Transactions - Excluding 100%	· ·						
	Retail Henris (C4a-C4b-C4c-C4d)	1			426.035.006	507.035.146	608,115,702	677,69
		<u> </u>	361,267,042	383,730,319	99.99600 %	99.99135 %	99,99230 %	99.99
5	Jurisdictional Sales % of Total kWh Sales (Line B-6)		99.99219 %	99.99169 %	99.99000 78	37.77137 74)),)) <u>23</u> 0 /•	,,,,,
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e				j			
	x C5 x 1.00065(b)) +(Lines C4b,c,d)	l.	261 472 622 6	383,947,835 \$	426,294,876 5	507,320,832	608,464,122 5	678,0
		<u>2</u>	361,473,633 S	383,947,833 3	420,294,870 [3	307,320,832 13	000,404,122 5	070,0
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 -				(20 572 107)	(04 730 357)	(154,103,209) \$	(140,7
	Line C6)	S	95,981,691 \$	18,133,970 S	(28,852,105) S	(94,739,257) \$	(567,358) 5	(140,7.
8	Interest Provision for the Month	S	(500,596) \$	(220,819) 5	(202,258) 5	(319,663) \$		(a (211,6
9	a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	S	(79,322,258) \$	22,769,025 S	47,292,364 \$	24,848,189 S	(63,600,543) (121,036,106)	(211,6 (121,0
	b Deferred True-up Beginning of Period - Over/(Under) Recovery	S	(121,036,106) S	(121,036,106) S	(121,036,106)]\$	(121,036,106) \$	6,610,188 5	(121,0
10	a Prior Period True-up Collected/(Refunded) This Period	s	6,610,188 S	6,610,188 5	6,610,188 5	6,610,188 5	0,010,188	0,0
	b Prior Period True-up Collected/(Refunded) This Period	<u> </u>				——————————————————————————————————————		
- 13	End of Period Net True-up Amount Over/(Under) Recovery (Lines	_	(98,267,081)	(73,743,742) 5	(96,187,917) \$	(184,636,649) \$	(332,697,027) S	(467,6
	C7 through C10)	3	(Ya,207,Ua1){S	(13,143,142)]3	(70,107,717)	((UT,UJU,UT7)	\$ (120pt CDpate)	(707,0

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8	٠	۰	•

LINE (1)	ALCULATION OF ACTUAL TRUE-UP AMOUNT			٠				
The Control Property of	ORIDA POWER & LIGHT COMPANY							
Feet Coast & Not Prever Transactions	R THE PERIOD JANUARY THROUGH DECEMBER 2006	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		an	AUG	SEP	ост	NOV	DEC	TOTAL PERIOD
Secretary Hospine Cons								
Bearmment Hardging Cross \$ 2,02015 \$ 3,0028 \$ 14,716 \$ 3,9000 \$ 44,772 \$ 6	Fuel Cost of System Net Generation	\$ 634,544,249	s 591,017.822 S	587,451,087 S	437,661,917 S	323,519,671 5	292,147,609 S	5,630,539,
## Schwer Can Chromoposition & Estimate Source Can Chromoposition & Estimate Source Can Chromoposition & Estimate Source Can Chromoposition & Source Can Chromoposi		S 52,025	S 50,028 S	14,718 S	47,472 S			638,
Colin District From Food Face F	c Nuclear Fuel Disposal Costs	5 2,020,270	\$ 1,811,040 5	2,069,906 \$	1,771.267 S	1,649,038 S		22,355,
2 a Face Cost of Prover Soil (1997 As) 5 (1.716.050) 5 (4.67.050) 5 (1.716.070) 5 (1.7	d Scherer Coal Cars Depreciation & Return	5 234,830	\$ 233,004 \$	231,028 \$	229,053 \$	227,230 S	225,408 \$	2,838
Column from Off-System Sales (417) (488,390) (499,228) (e DOE D&D Fund Payment	5 0	5 0 5	0 5	. 0 S	o s	0 5	
Per Cent of Proclamed Power (For A7) \$ \$1,10,011 \$ \$1,170,014 \$ \$1,477,313 \$ \$1,598,600 \$ \$2,246,600 \$ \$2,246,605 \$ \$1,000,714	2 a Fuel Cost of Power Sold (Per A6)	\$ (2,420,429)	\$ (2,106,805) S	(846,305) S				(58,632
Beorgy Proposes to Qualifors Facilities (Pr. Al.)	b Gains from Off-System Sales			, , ,				(17,001
Berrygy Cost of Economy Furchment (For A7) S								318,752
Total Ped Cond & Net Power Transactions 5	b Energy Payments to Qualifying Facilities (Per A8)	\$ 20,536,252	S 14,677,935 S	18,336,627 \$		1		199,680
*** Adjustments to FurCort *** Sales to Fia Kyps BerC Cong (FECF) a City of Key West (CKW) *** Exercise the Revenues *** Signal of Fia Kyps BerC Cong (FECF) a City of Key West (CKW) *** Signal of Fia Kyps BerC Cong (FECF) a City of Key West (CKW) ** Signal of Fia Kyps BerC Cong (FECF) a City of Key West (CKW) *** Signal of Fia Kyps BerC Cong (FECF) a City of Key West (CKW) *** Adjusted Fortal Fuel Costs & Net Power Transactions *** Signal of Fia Kyps Signal of Congress of C	4 Energy Cost of Economy Purchases (Fer A9)	S 4,977,249	\$ 14,297,009 \$	5,929,892 S	3,275,096 \$			54,782
a Saleta Pia Kopt Blect Cong (PKEC) & City of Key Went (CKW) b Energy Philadenic Pual Revenues c Inventory Adjustments c Inven	5 Total Fuel Costs & Net Power Transactions	5 690,631,461	\$ 651,261,653 \$	648,048,338 S	486,511,129 \$	355,182,449 \$	324,324,757 5	6,153,953
Energy Imbalance Fuel Revenues S								
Intercept Adjustment Section S						• • • • •		(70,130
Mon Recoverable Old Flack Bottomes - Docket No. 1002 S	b Energy Imbalance Fuel Revenues							(3,03
Adjusted Total Fuel Costs & Net Power Transactions LVN Sales LVN Sales LVN Sales LVN Sales S 9,757,481,937 S 9,672,918,747 S 10,238,892,821 S 9,661,92,587 S 7,573,675,476 S 7,659,240,667 S 643,124 S 397,280 S 569,040 S 500,467 S 531,202 S 569,040 S 500,467 S 531,202 S 569,040 S 500,467 S 531,202 S 500,467 S 501,202 S 50			S (26,085) S	(410) S	(37,027) \$			(16) 45:
Livin Sales Substitution Subst			S 0 S	0 S	0 3			6,081,07
Districtional RVN Sales	7 Adjusted Total Fuel Costs & Net Power Transactions	5 682,866,989	\$ 642,795,472 5	640,871,163 \$	479,946,372 3	347,840,734 3	320,870,038 [3	0,001,07
1	LWA Cales							
2 Sale for Resule (excluding FKEC & CKW) 5 015,667 5 043,124 5 597,278 5 589,969 5 596,467 5 331,902 5 388-10tal Sales (excluding FKEC & CKW) 5 9,758,079,644 5 9,759,079,644 5 9,759,079,644 5 9,759,079,644 5 9,759,079,079,079,079,079,079,079,079,079,07		C 0 757 492 017	S 9 672 918 747 S	IN 238 892 821 IS	9 066 192 587 5	7 573 675.476 S	7.659.240.667 5	102,918,80
Sub-Total Sales (excluding FKEC & CK.W) 5 9,758,099,004 5 9,773,518,371 5 10,239,490,110 5 9,066,782,556 5 7,374,181,943 5 7,659,772,569 5 102 True-up Calculation 1 Junis Fuel Revenues (Net of Revenue Taxes) 2 Fael Adjustment Revenues (Net of Revenue Taxes) 3 Fine-up Calculation 5 544,705,015 5 699,041,613 5 654,081,593 5 576,510,427 5 476,673,522 5 481,992,385 5 6 699,041,613 5 654,081,593 5 576,510,427 5 476,673,522 5 481,992,385 5 6 699,041,613 5 654,081,593 5 76,510,429 5 76,670,522 5 76,670,688 5 661,01,88 5 6 661,01,								6,958
True-up Calculation True-up Calculation True-up Calculation S							7,659,772,569 S	102,925,76
	6 Jurisdictional % of Total Sales (B1/B3)	99.99369%	99.99335%	99.99417%	99.99349%	99,99331%	99.99306%	99.99
	True-un Calculation							
a Prior Period Trine-up (Collected/Refunded This Period 5 (6.610,188) 5 (6.610,188) 5 (749,568) 5 (749	· · · · · · · · · · · · · · · · · · ·	5 544,705,015	\$ 609,041,613	654,081,593	576,510,429 S	476,673,522 5	481,992,385 5	6,048,426
a Prior Period Trine-up (Collected/Refunded This Period 5 (6.610,188) 5 (6.610,188) 5 (749,568) 5 (749	2 Fact Adjustment Revenues Not Applicable to Period							
b GPIF, Not of Revenue Taxes (a) c Prior Period True-up (Collected/Refunded This Period c Prior Period True-up (Collected/Refunded This Period s 537,345,259 \$ (24,207,221) \$ (24,207,2		5 (6,610,188)	s (6,610,188) 5	(6,610,188) S	(6,610,188) S	(6,610,188) S	(6,610,188) 5	(79,32
Prior Period True-up (Collected)/Refunded This Period	• • • • • • • • • • • • • • • • • • • •	5 (749,568)	S (749,568) \$	(749,568) S	(749,568) S	(749,568) S	(749,568) \$	(8,99
3 Jurisdictional Puel Revenues Applicable to Period S 537,345,259 S 577,474,635 S 622,514,616 S 544,943,451 S 445,105,455 S 450,425,407 S 5 642,795,472 S 640,871,163 S 479,946,372 S 349,846,934 S 320,870,038 S 6 82,866,989 S 642,795,472 S 640,871,163 S 479,946,372 S 349,846,934 S 320,870,038 S 6 S 0 S 0 S 0 S 0 S 0 S 0 S 0 S 0 S 0			5 (24,207,221) 5	(24,207,221) S	(24,207,221) \$	(24,207,221) S		(121,03
b Nuclear Fuel Expense - 100% Retail		\$ 537,345,259	S 577,474,635	622,514,616	544,943,451 S	445,106,545 S	450,425,407 \$	5,839,07
b Naclear Fuel Expense - 100% Retail	4 a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 682,866,989	S 642,795,472 S	640,871,163 5	479,946,372 5	349,846,934 S	320,870,038 S	6,081,07
## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4c) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4c) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4c) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4c) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4c) ## Adj Total Fuel Costs & Net Power Transactions - Excluding 100% ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0065(b)) +(Lines C4b,c,d) ## Adj Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0065(b)) +(Lines C4b,c,d) ## Ad	b Nuclear Fuel Expense - 100% Retail	S 0	s os	0 5	5 0 S	0 S	0 S	
e Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d) 682,866,989 642,795,472 640,871,163 479,946,372 349,846,934 320,870,038 682,866,989 642,795,472 640,871,163 479,946,372 349,846,934 320,870,038 682,866,989 642,795,472 640,871,163 479,946,372 349,846,934 99,99331 %	c RTP Incremental Fuel -100% Retail	S 0	S 8	0 9	; 0 S	0 \$	0 S	
Retail Items (C4a-C4b-C4c-C4d) 682,866,989 642,795,472 640,871,163 479,946,372 349,846,934 320,870,038 (Jurisdictional Sales % of Total kWh Sales (Line B-6) Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1,00065(b)) + (Lines C4b,c,d) S 683,267,735 5 643,170,515 5 641,250,342 5 480,227,072 5 350,050,915 5 321,056,320 5 6 True-up Provision for the Month - Over/(Under) Recovery (Line C3-Line C6) Interest Provision for the Month S 1,094,772) 5 (1,274,460) 5 (1,967,684) 5 (1,930,038) 5 (883,488) 5 (283,694) 5 (2	d D&D Fund Payments - 100% Retail	5 0	s 0 5	5 0 5	5 0 5	0 S	0 S	
Second	e Adj Total Fuel Costs & Net Power Transactions - Excluding 100%	•						
5 Jurisdictional Sales % of Total kWh Sales (Line B-6) 99.99369 % 99.99335 % 99.99347 % 99.99349 % 99.99331 % 99.99366 % 99.99 6 Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00065(b)) +(Lines C4b,c,d) 5 683,267,735 \$ 643,170,515 \$ 641,250,342 \$ 480,227,072 \$ 350,050,915 \$ 321,056,320 \$ 6 7 True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6) 8 Interest Provision for the Month \$ (1,094,772) \$ (65,695,880) \$ (18,735,726) \$ 64,716,379 \$ 99.9938 \$ 99.9938 \$ 6 8 Interest Provision Fue Month \$ (1,094,772) \$ (1,274,460) \$ (1,967,684) \$ (1,930,038) \$ (883,488) \$ (283,694) \$ 5 9 a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery \$ (346,619,396) \$ (487,026,457) \$ (523,179,387) \$ (513,065,388) \$ (419,461,637) \$ (294,472,086) \$ 5 b Deferred True-up Beginning of Period - Over/(Under) Recovery \$ (121,036,106) \$ (121,03	Retail Items (C4a-C4b-C4c-C4d)							
Districtional Total Fuel Cost & Net Power Transactions (Line C4e x C5 x 1.00065(b)) + (Lines C4b,c,d) S 683,267,735 S 643,170,515 S 641,250,342 S 480,227,072 S 350,050,915 S 321,056,320 S 647,056,320 S 647,056,320 S 647,057,355 S 647,056,320 S 647,057,355 S 647,057,35								6,081,07
True-up Provision for the Month - Over/(Under) Recovery (Line C3-Line C6) S (145,922,477) S (65,695,880) S (18,735,726) S (18,73	6 Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e		99.99335 %	99.99417 %	99.99349 %	99.99331 %	99.99306 %	99.99324 %
True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6) Interest Provision for the Month Interest Provision Beg. of Period - Over/(Under) Recovery Inte	x C5 x 1,00065(b)) +(Lines C4b,c,d)				480 223 022	250 050 015	121 056 120 6	6,084,62
Line C6 S (145.922.477) S (65.695,880) S (18.735,726) S (64.716,379 S 95,055,630 S 129,369,087 S		5 683,267,735	S 643,170,515 f	641,250,342	480,227,072 5	2) \$16,050,055	321,036,320 [3	0,084,02
8 Interest Provision for the Month S 1,094,772 5 (1,274,460) S (1,967,684) S (1,930,038) S (883,488) S (283,694) S 9 x True-up & Interest Provision Beg. of Period - Over/(Under) Recovery S (346,619,396) S (487,026,457) S (523,179,387) S (513,065,388) S (419,461,637) S (294,472,086) S (121,036,106) S			l l.				120 140 007 4	
9 x True-up & Interest Provision Beg. of Period - Over/(Under) Recovery S (346,619,396) S (487,026,457) S (523.179.387) S (513,065,388) S (419,461,637) S (294,472,086) S (121,036,106) S (121							, , [(2 45,54 (10,05
b Deferred True-up Beginning of Period - Over/(Under) Recovery S (121,036,106)					• • • • •			
10 a Prior Period True-up Collected/(Refunded) This Period S 6.610,188 S 6.610	•							79,32) (121,03
b Prior Period True-up Collected/(Refunded) This Period S 24,207,221 S								79,32
11 End of Period Net True-up Amount Over/(Under) Recovery (Lines	· · · · · · · · · · · · · · · · · · ·	5 0,010,188						121,03
C7 through C10) 5 (698,062,563) S (644,215,493) S (634,101,494) S (540,497,743) S (415,508,192) S (255,605,390) S			24,201,221	24,201,221				
	C7 through C10)	5 (608,062,563)	S (644,215,493)	(634,101,494)	s (540,497,743) S	(415,508,192) S	(255,605,390) \$	(255,60

REVENUE/ COST VARIANCE ANALYSIS - 2008 FINAL TRUE UP

1	JURISDICTIONAL FUEL REVENUES	ESTIMATED/ACTUAL	ACTUAL	\$ DIFF
2	REVENUES	\$6,163,762,784	\$6,048,426,723	(\$115,336,061)
4	MWH	104,624,832	102,918,807	(1,706,025)
6				(0.14408)
7 8	\$ per MWH	58.91300	58.76892	
9 10	VARIANCE DUE TO CONSUMPTION VARIANCE DUE TO COST			\$ (100,507,052) \$ (14,829,009)
11				f (445 336 064)
12				\$ (115,336,061)

13	JURISDICTIONAL TOTAL FUEL COSTS	ESTIMATED/ACTUAL	ACTUAL		\$ DIFF
14 15	costs	\$6,120,012,059	\$6,084,621,246		(\$35,390,813)
16 17	MWH	104,624,832	102,918,807		(1,706,025)
18	\$ per MWH	\$ per MWH 58.49483			0.62576
20 21 22	VARIANCE DUE TO CONSUMPTION VARIANCE DUE TO COST			\$ \$	(99,793,647) 64,402,834
23 24				\$	(35,390,813)

25	TOTAL VARIANCE	\$ DIFF
26 27 28	VARIANCE DUE TO CONSUMPTION VARIANCE DUE TO COST	(713,405) (79,231,843)
29		\$ (79,945,248)
30 31	INTEREST	\$ 624,236
32 33		\$ (79,321,012)

POWER & LIGHT COMPANY FUEL COST RECOVERY CLAUSE CALCULATION OF VARIANCE- ACTUAL vs. ESTIMATED/ACTUAL FOR THE PERIOD JANUARY THROUGH DECEMBER 2008

				YEAR TO	<u> </u>	DATE	
LINE		H		ESTIMATED/			FERENCE
NO.			ACTUAL	ACTUAL (a)	-	AMOUNT	%
140.	Fuel Costs & Net Power Transactions						L
1	a Fuel Cost of System Net Generation		5,630,539,732	5,662,145,747	2	(31,606,015)	(0.6)
1	b Incremental Hedging Costs		638,454	634,656	•	3,798	0.6
	c Nuclear Fuel Disposal Costs		22,355,652	22,115,102		240,550	1.1
			2,838,327	2,838,328			0.0
	d Scherer Coal Cars Depreciation & Return		2,030,327	2,030,320		(l) 0	N/A
	e Gas Pipelines Depreciation & Return		υ	U		0	
	f DOE D&D Fund Payment		(50, 633, 000)	(50 724 216)			N/A
2	a Fuel Cost of Power Sold (Per A6)		(58,632,800)	(59,724,215)		1,091,415	(1.8)
	b Gains from Off-System Sales		(17,001,482)	(16,407,210)		(594,272)	3.6
3	a Fuel Cost of Purchased Power (Per A7)		318,752,640	321,992,777		(3,240,137)	(1.0)
	b Energy Payments to Qualifying Facilities (Per A8)		199,680,235	193,370,977		6,309,258	3.3
4	Name of the state	_	54,782,807	63,929,438		(9,146,631)	
5	Total Fuel Costs & Net Power Transactions	\$	6,153,953,565 \$	6,190,895,600	\$	(36,942,035)	(0.6)
6	Adjustments to Fuel Cost						
	a Sales to Fl. Keys Elect Coop (FKEC) & City of Key West (CKW)	\$	(70,130,317) \$	(71,758,387)	\$	1,628,070	(2.3)
	b Reactive and Voltage Control Fuel Revenue	\$	(3,039,999) \$	(2,935,122)		(104,877)	3.6
	c Inventory Adjustments	\$	(161,918) \$			(114,233)	239.6
	d Non Recoverable Oil/Tank Bottoms	\$	457,169 \$			171,774	60.2
7	Adjusted Total Fuel Costs & Net Power Transactions	\$	6,081,078,500 \$		5	(35,361,301)	(0.6)
		_		*			
	kWh Sales		103 010 007 463	104 634 833 130		/ 1 704 074 057	(1.6)
1	Jurisdictional kWh Sales		102,918,807,463	104,624,832,320		(1,706,024,857)	(1.6)
2	Sale for Resale (excluding FKEC & CKW)	_	6,958,353	6,863,984		94,369	1.4
3	Sub-Total Sales (excluding FKEC & CKW)	_	102,925,765,816	104,631,696,304		(1,705,930,488)	(1.6)
4	Sales to Fl. Keys Elect Coop (FKEC) & City of Key West (CKW)		969,092,974	1,011,973,000		(42,880,026)	(4.2)
5	Total Sales	_	103,894,858,790	105,643,669,304	_	(1,748,810,514)	(1.7)
6	Jurisdictional % of Total kWh Sales (lines B1/B3)		N/A	N/A		N/A	N/A
	True-up Calculation						
1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$	6,048,426,723 \$	6,163,762,784	\$	(115,336,061)	(1.9)
	Fuel Adjustment Revenues Not Applicable to Period						
2	a Prior Period True-up (Collected)/Refunded This Period	5	(79,322,258) \$	(79,322,258)		0	0.0
-	b GPIF, Net of Revenue Taxes (b)	\$	(8,994,819) \$			0	0.0
	c Prior Period True-up (Collected)/Refunded This Period	\$	(121,036,106) \$			0	0.0
3	Jurisdictional Fuel Revenues Applicable to Period	\$	5,839,073,540 \$		S	(115,336,061)	(1.9)
	· · · · · · · · · · · · · · · · · · ·	÷	6,081,078,500 \$		-	(35,361,301)	(0.6)
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	J)		0,110,439,801	Ð	(100,100,00)	N/A
	b Nuclear Fuel Expense - 100% Retail		0	0		0	N/A
	c D&D Fund Payments -100% Retail		U	U		U	IN/A
	d Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail	l	C 001 070 500	C 11 C 100 001		(25.25) 2013	(0.4)
	Items (C4a-C4b-C4c-C4d)		6,081,078,500	6,116,439,801		(35,361,301)	(0.6)
5	Jurisdictional Sales % of Total kWh Sales (Line B-6)		N/A	N/A		N/A	. N/A
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x	_			_		
	C5 x 1.00065(c)) +(Lines C4b,c,d)	<u>\$</u>	6,084,621,246 \$	6,120,012,059	2	(35,390,813)	(0.6)
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 -						
	Line C6)	\$	(245,547,706) \$	(165,602,458)	\$	(79,945,248)	48.3
8	Interest Provision for the Month		(10,057,683)	(10,681,919)		624,236	(5.8)
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery		(79,322,258)	(79,322,258)		0	0.0
	a Deferred True-up Beginning of Period - Over/(Under) Recovery		(121,036,106)	(121,036,106)		0	0.0
10	a Prior Period True-up Collected/(Refunded) This Period		79,322,258	79,322,258		0	0.0
	b Prior Period True-up Collected/(Refunded) This Period		121,036,105	121,036,106		(1)	2.10
ιι	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7	_	, , , - 30	,,	-	\'.	
• •	through C10)	\$	(255,605,390) \$	(176,284,377)	\$	(79,321,012)	45.0
		Ť	(3001000)00/0	\.,.,===.,	-	,,,	

NOTES (a) Per Mid-Course Correction filing made November 17, 2008.

⁽b) Generation Performance Incentive Factor is ((\$9,001,300) x 99.9280%) - See Order No. PSC-08-0030-FOF-EI.

APPENDIX II

APPENDIX II CAPACITY COST RECOVERY TRUE UP CALCULATION

TJK-2
DOCKET NO. 090001-EI
FPL WITNESS: T. J. KEITH
PAGES 1-8
EXHIBIT
MARCH 9, 2009

APPENDIX II

CAPACITY COST RECOVERY

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION
3	SUMMARY OF NET TRUE-UP AMOUNT
4-5	CALCULATION OF FINAL TRUE-UP AMOUNT
6	CALCULATION OF FINAL TRUE-UP VARIANCES
7-8	SCHEDULE A12

FLORIDA POWER & LIGHT COMPANY CAPACITY COST RECOVERY CLAUSE SUMMARY OF NET TRUE-UP FOR THE PERIOD JANUARY THROUGH DECEMBER 2008

\$ (41,752,805)

(26,832,716)

\$ (14,920,089)

End of Period True-up for the period January through December 2008
 Less - Estimated/Actual True-up for the same period *
 Net True-up for the period January through December 2008

() Reflects Underrecovery

* Approved in FPSC Order No. PSC-08-0824-FOF-EI dated December 22, 2008.

Appendix IV, Decket No. 930001-EI, filed July 8, 1993.

CAPACITY COST RECOVERY CLAUSE

CAP	CITY COST RECOVERY CLAUSE								
CAL	CULATION OF FINAL TRUE-UP AMOUNT								
FOR '	THE PERIOD IANUARY THROUGH DECEMBER 2008								
		(7)	(8)	(9)	(10)	(11)	(12)	(13)	
LINE NO.		JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	TOTAL	NO.
1.	Payments to Non-cogenerators (UPS & SJRPP)	\$15,841,542	\$16,800,656	\$15,792,462	\$17,619,558	\$17,298,103	\$18,074,514	\$202,455,406	
_ <u>2.</u>	Short-Term Capacity Purchases CCR	4,464,250	4,522,000	4,530,250	3,435,600	3,435,600	3,872,450	47,517,295	2.
3.	QF Capacity Charges	27,462,232	27,651,148	26,950,042	27,288,399	27,620,025	27,731,127	327,138,878	3.
4.	SJRPP Suspension Accrual	200,486	200,486	200,486	200,486	200,486	200,486	2,405,832	4.
5	Return on SJRPP Suspension Liability	(452,790)	(454,644)	(456,498)	(458,352)	(460,206)	(462,060)	(5,423,221)) 5
Ľ	Incremental Plant Security Costs-Order No. PSC-02-1761	1,637,559	2,155,940	1,936,064	1,606,089	1,717,967	2,667,350	23,379,026	
7	Transmission of Electricity by Others	582,872	569,625	538,085	609,610	627,763	635,429	7,184,747	7
8	Transmission Revenues from Capacity Sales	(80,521)	(71,597)	(10,886)	(47,597)	(179,469)	(283,090)	(2,612,960)	8
9	Total (Lines 1 through 8)	\$ 49,655,630	\$ 51,373,614	\$ 49,480,005	\$ 50,253,794	\$ 50,260,269	\$ 52,436,206	\$ 602,045,003	9
10	Jurisdictional Separation Factor (a)	98,76048%	98.76048%	98.76048%	98,76048%	98.76048%	98.76048%	N/A	10
		49,040,139	50,736,828	48,866,691	49,630,888	49,637,282	51,786,249	594,582,534	11
	Jurisdictional Capacity Charges	1							
12	Nuclear Cost Recovery Costs	0	0	0	0	0	0	0	12
13	Capacity related amounts included in Base	(4315.400	(1715.100)	(1715.40)	(4.715.460	(1715.460	(4745 446)	(56,945,592)	13
	Rates (FPSC Portion Only) (b)	(4,745,466)	(4,745,466)				(4,745,466)		
14	Jurisdictional Capacity Charges Authorized	\$ 44,294,673	\$ 45,991,362	\$ 44,121,225	\$ 44,885,422	\$ 44,891,816	\$ 47,040,783	\$ 537,636,942	14
15	Capacity Cost Recovery Revenues	\$ 48,367,588	\$ 48,525,980	\$ 50,780,192	\$ 45,512,409	\$38,687,679	\$ 38,244,838	\$ 516,470,613	15
	(Net of Revenue Texes)				1				
16	Prior Period True-up Provision	(1,632,608)	(1,632,608)	(1,632,608)	(1,632,608)	(1,632,608)	(1,632,608)	(19,591,292)	16
17	Capacity Cost Recovery Revenues Applicable								
	to Current Period (Net of Revenue Taxes)	\$ 46,734,980	\$ 46,893,373	\$ 49,147,585	\$ 43,879,801	\$ 37,055,071	\$ 36,612,230	\$ 496,879,321	17
18	True-up Provision for Month - Over/(Under)		000.011	5005060	(1 005 (20)	(2016215	(10.420.552)	(40.050.00)	
<u> </u>	Recovery (Line 16 - Line 13)	2,440,307	902,011	5,026,360	(1,005,620)	(7,836,745)	(10,428,553)	(40,757,621)	18
19	Interest Provision for Month	(85,271)	(78,713)	(105,184)	(100,648)	(61,911)	(34,701)	(995,184)) 19
20	True-up & Interest Provision Beginning of	(40,179,782)	(36,192,138)	(33,736,233)	(27,182,449)	(26,656,110)	(32,922,159)	(19,591,292)	20
	Month - Over/(Under) Recovery								
21	Deferred True-up - Over/(Under) Recovery	(3,707,455)	(3,707,455)	(3,707,455)	(3,707,455)	(3,707,455)	(3,707,455)	(3,707,455)	21_
22	Prior Period True-up Provision								
	- Collected/(Refunded) this Month	1,632,608	1,632,608	1,632,608	1,632,608	1,632,608	1,632,608	19,591,292	22
23	End of Period True-up - Over/(Under)	(20.000.000	8 (35 443 com		. (20.20.55)	0.0000	# (45 M/A B/A)	# (AE 450.000)	
	Recovery (Sum of Lines 18 through 22)	\$ (39,899,593) 3,987,643.72	\$ (37,443,688) 2,455,905.22	\$ (30,889,904) 6,553,783.46	\$ (30,363,565) 526,338.83	\$ (36,629,614) (6,266,048.77)			23
		1							
 		Notes			•	September 1, 2006		TI Hattuneria	+
			Testimony		·	940001-EI, as adjust	cu at August 1775, p	er f.l. notiman's	
		J	Appendix IV, Do	rcket No. 930001-EL	filed July 8, 1993.				

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			OVERY CLAU		· - · · · · · · · · · · · · · · · · · ·	
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		 	(1)	(2)	(3)	(4)
Line			\	ESTIMATED /	VARIA	
No.			ACTUAL	ACTUAL (a)	AMOUNT	%
	i and a company	! [
	Payments to Non-cogenerators (UPS & SJRPP)	<u> \$</u>	202,455,406	\$ 201,886,913	\$ 568,493	0.3 %
2	Short Term Capacity Payments	2	47,517,295	47,596,033	(78,738)	(0.2) %
						(****)
3	Payments to Cogenerators (QF's)	 	327,138,878	324,740,277	2,398,601	0.7 %
4	SJRPP Suspension Accrual		2 405 922	7 405 822		
	STREE Suspension Account	 	2,405,832	2,405,832	0	0.0 %
5	Return Requirements on SJRPP Suspension Liability	1 1	(5,423,221)	(5,423,221)	(0)	0.0 %
6	Incremental Plant Security Costs-Order No. PSC-02-1761		23,379,026	29,768,444	(6,389,418)	(21.5) 9
7	Transmission of Electricity by Others		7,184,747	6,672,953	511,794	7.7 %
<u>-</u>	;			1	l	1:12
8	Transmission Revenues from Capacity Sales		(2,612,960)	(3,316,722)	703,762	(21.2) %
	· ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·			
9	Total (Lines 1 through 8)	<u></u>	602,045,003	\$ 604,330,509	\$ (2,285,506)	(0.4) %
10	Jurisdictional Separation Factor	 	98.76048%	98.76048%	0	0.0 %
	an indicatorial population I never		30.1004074	1 20,7004070		0.0 /
H	Jurisdictional Capacity Charges	S	594,582,534	\$ 596,839,711	\$ (2,257,177)	(0.4) %
12	Capacity related amounts included in Base Rates (FPSC Portion Only) (b)	\$	(56,945,592)	(56,945,592)	0	N2/4
	Rates (FFSC Fordon Only) (b)		(30,943,392)	(30,543,392)	0	N/A
13	Jurisdictional Capacity Charges Authorized					
	for Recovery through CCR Clause	5	537,636,942	\$ 539,894,120	\$ (2,257,177)	(0.4) %
	C		617 470 713	£ 500 571 000	. (17.101.77()	
14	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	2	516,470,613	\$ 533,571,989	\$ (17,101,376)	(3.2) %
15	Prior Period True-up Provision		(19,591,292)	(19,591,292)	0	N/A
16	Consider Cont Decomposity of Assistance					~~~~~
10	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)		496,879,321	\$ 513,980,697	\$ (17,101,376)	(3.3) %
		<u> </u>	,,		(11,101,270)	(22) //
17	True-up Provision for Period - Over/(Under)					
	Recovery (Line 16 - Line 13)	3	(40,757,621)	\$ (25,913,423)	\$ (14,844,199)	N/A
18	Interest Provision for Period		(995,184)	(919,293)	(75,891)	8.3 %
,,,			(333,164)	(313,433)	(12,031)	8.3 %
19	True-up & Interest Provision Beginning of		(19,591,292)	(19,591,292)	0	N/A
	Period - Over/(Under) Recovery					
20	Deferred True-up - Over/(Under) Recovery		(3,707,455)	(3,707,455)	0	N1/A
			(3,707,433)	(5,707,433);		N/A
21	Prior Period True-up Provision					
	- Collected/(Refunded) this Period		19,591,292	19,591,292	0	N/A
22	End of Period True-up - Over/(Under)					
	Recovery (Sum of Lines 17 through 21)	S	(45,460,260)	\$ (30,540,170)	\$ (14,920,090)	48.9 %
lotes:	(a) Per K. M. Dubin's Testimony Appendix III, Pages 3a&b,					
	Docket No. 080001-El, filed September 2, 2008.					···
	(b) Per FPSC Order No. PSC-94-1092-FOF-Et, Docket No. 940 as adjusted in August 1993, per E.L. Hoffman's Testimony					
	Appendix IV, Docket No. 930001-El, filed July 8, 1993.					

Florida Power & Light Company Schedule A12 - Capacity Costs Page 1 of 2

Contract	Capacity MW	Term Start	Term End	Contract Type
	141 4 7			
Cedar Bay	250	1/25/1994	12/31/2024	QF
Indiantown	330	12/22/1995	12/1/2025	QF
Palm Beach Solid Waste Authority	47.5	4/1/1992	3/31/2010	QF
Broward North - 1987 Agreement	45	4/1/1992	12/31/2010	QF
Broward North - 1991 Agreement	11	1/1/1993	12/31/2026	QF
Broward South - 1987 Agreement	50.6	4/1/1991	8/1/2009	QF
Broward South - 1991 Agreement	3.5	1/1/1993	12/31/2026	QF
Southern Co UPS	931	7/20/1988	5/31/2010	UPS
JEA - SJRPP	375	4/2/1982	9/30/2021	JEA

QF = Qualifying Facility
UPS= Unit Power Sales Agreement with Southern Company

✓ JEA = SJRPP Purchased Power Agreements

2008 Capacity in	<u>Dollars</u> January	February	March	April	Мау	June	July	August	September	October	November	December	Year-to-date
Cedar Bay ICL SWAPBC BN-SOC BN-NEG BS-SOC BS-NEG	9,915,012 10,959,073 2,097,719 1,938,150 229,353 2,179,380 79,226	9,712,500 10,948,831 1,991,675 1,840,050 221,977 2,069,085 78,894	9,866,738 10,971,170 1,991,675 1,840,050 215,596 2,069,085 88,082	9,605,193 10,824,522 1,991,675 1,840,050 208,413 2,069,085 89,014		9,830,377 11,008,973 2,099,025 1,939,500 287,210 2,180,809 90,880				9,655,723 11,034,746 2,099,025 1,939,500 287,210 2,180,809 91,385	9,892,839 11,129,257 2,099,025 1,939,500 287,210 2,180,809 91,385	10,003,940 11,129,257 2,099,025 1,939,500 287,210 2,180,809 91,385	117,229,822 132,036,565 24,864,944 22,974,300 3,135,786 25,833,109 1,064,353
SoCo SJRPP	10,875,506 5,566,400	_,	11,187,249 6,433,796	11,222,401 6,334,599	10,730,207 6,447,038	10,686,476 5,613,624	10,213,047 5,628,495	10,788,949 6,011,707	10,710,327 5,082,135	10,603,137 7,016,421	10,939,377 6,358,726	11,933,658 6,140,856	129,730,026 72,725,380
Total	43,839,819	42,794,286	44,663,441	44,184,952	44,245,104	43,736,874	43,303,774	44,451,804	42,742,504	44,907,957	44,918,128	45,805,641	529,594,284

Florida Power & Light Company Schedule A12 - Capacity Costs Page 2 of 2

CONFIDENTIAL

Contract	Counterparty	<u>ldentification</u>	Contract Start Date	Contract End Date
1	Oleander Power Project L.P.	Other Entity	June 1, 2002	May 31, 2012
2	Reliant Energy Services - Indian River	Other Entity	January 1, 2006	December 31, 2009
3	JP Morgan Ventures Energy Corp. (contract formerly with Bear Energy, LLC)	Other Entity	March 3, 2006	December 31, 2009
4	Constellation Energy Commodities Group	Other Entity	May 1, 2006	April 30, 2009

2008 Capacity in MW

A	В	С	D	E	F	G	H	1	J	K	L	M
Contract	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	155	155	155	155	155	155	155	155	155	155	155	155
2	567	567	567	567	567	567	567	567	567	567	567	567
3	106	106	106	106	106	106	106	106	106	106	105	106
4	93	93	48	48	48	48	39	51	54	-	- ,	38
Total	921	921	876	876	876	876	867	879	882	828	827	866

2008 Capacity in Dollars

Α	В	С	D	E	F	G	Н	1	J	К	L	M
Contract	Jan	Feb	Mar	Арг	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1												
2												
3												
4												

Total	4,023,700.00	4,001,924.71	3,572,590.00	3,572,590.00	3,572,590.00	4,489,000.00	4,489,000.00	4,522,000.00	4,530,250.00	3,435,600.00	3,435,600.00	3,872,450.00

Year-to-date Short Term Capacity Payments 47,517,294.71