# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

# DOCKET NO. 100001-EI FLORIDA POWER & LIGHT COMPANY

**AUGUST 2, 2010** 

IN RE: LEVELIZED FUEL COST RECOVERY
AND CAPACITY COST RECOVERY

ESTIMATED/ACTUAL TRUE-UP
JANUARY 2010 THROUGH DECEMBER 2010

**TESTIMONY & EXHIBITS OF:** 

T. J. KEITH

2011 RISK MANAGEMENT PLAN

COM SAPA I SCR SSC ADM OPC CLK CLRPR

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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. 100001-EI
5		August 2, 2010
6		
7	Q.	Please state your name and address.
8	A.	My name is Terry J. Keith and my business address is 9250 West
9		Flagler Street, Miami, Florida 33174.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Florida Power & Light Company (FPL) as Director,
12		Cost Recovery Clauses in the Regulatory Affairs Department.
13	Q.	Have you previously testified in this docket?
L4	A.	Yes, I have.
L 5	Q.	What is the purpose of your testimony?
16	A.	The purpose of my testimony is to present for Commission review
L 7		and approval the calculation of the Estimated/Actual True-up
8.		amounts for the Fuel Cost Recovery (FCR) Clause and the Capacity
19		Cost Recovery (CCR) Clause for the period January 2010 through
20		December 2010.
21	Q.	Have you prepared or caused to be prepared under your
22		direction, supervision or control an exhibit in this proceeding?
23	A.	Yes, I have. It consists of various schedules included in Appendices I
24		and II. Appendix I contains the FCR related schedules and Appendix

1	Il contains the CCR related schedules

The FCR Schedules contained in Appendix I include Schedules E3 through E9 that provide revised estimates for the period July 2010 through December 2010. FCR Schedules A1 through A9 provide actual data for the period January 2010 through June 2010. They are filed monthly with the Commission, are served on all parties and are incorporated herein by reference.

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- The CCR Schedules contained in Appendix II provide the calculation of estimated/actual variances and the estimated/actual true-up amount for the period January 2010 through December 2010.
- Q. What is the source of the actual data that you will present by way of testimony or exhibits in this proceeding?
- 15 A. Unless otherwise indicated, the actual data is taken from the books
  16 and records of FPL. The books and records are kept in the regular
  17 course of our business in accordance with generally accepted
  18 accounting principles and practices, as well as the provisions of the
  19 Uniform System of Accounts as prescribed by this Commission.
- Q. Please describe what data FPL has used as a comparison when calculating the FCR and CCR true-ups that are presented in your testimony.
- A. The FCR true-up calculation compares estimated/actual data consisting of actuals for January 2010 through June 2010, and

revised estimates for July 2010 through December 2010, with the
original 2010 projections filed on August 20, 2009. The CCR true-up
calculation compares estimated/actual data consisting of actuals for
January 2010 through June 2010, and revised estimates for July
2010 through December 2010 with the original estimates for January
2010 through December 2010 filed on August 20, 2009.

7 Q. Please explain the calculation of the interest provision that is applicable to the FCR and CCR true-ups.

The calculation of the interest provision follows the same methodology used in calculating the interest provision for the other cost recovery clauses, as previously approved by this Commission. The interest provision is the result of multiplying the monthly average true-up amount times the monthly average interest rate. The average interest rate for the months reflecting actual data is developed using the 30-day commercial paper rates as published in the Wall Street Journal on the first business day of the current and the subsequent month. The average interest rate for the projected months is the actual rate as of the first business day in July 2010.

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#### **FUEL COST RECOVERY CLAUSE**

Q. Please explain the calculation of the FCR End of Period Net

True-up and Estimated/Actual True-up amounts you are
requesting this Commission to approve.

1	A.	Appendix I, Pages 2 and 3, show the calculation of the FCR End of
2		Period Net True-up and Estimated/Actual True-up amounts. The End
3		of Period Net True-up amount to be carried forward to the 2011 fuel
4		factor is an under-recovery of \$277,584,308 (Appendix I, Page 3,
5		Column 13, Line C11). This \$277,584,308 under-recovery includes
6		the 2009 Final True-up under-recovery of \$8,771,414 (Appendix I,
7		Page 3, Column 13, Line C9b), filed with the Commission on March
8		12, 2010, and the Estimated/Actual True-up under-recovery,
9		including interest, of \$268,812,894 (Appendix I, Page 3, Column 13,
10		Lines C7 plus C8) for the period January 2010 through December
11		2010.

- 12 Q. Were these calculations made in accordance with the 13 procedures previously approved in predecessors to this 14 Docket?
- 15 A. Yes, they were.
- 16 Q. Have you provided a schedule showing the calculation of the estimated/actual true-up by month?
- 18 A. Yes. Appendix I, Pages 2 and 3, entitled "Calculation of True-Up

  19 Amount," show the calculation of the FCR Estimated/Actual True-up

  20 by month for January 2010 through December 2010.
- Q. Have you provided a schedule showing the variances between estimated/actuals and original projections for 2010?
- 23 A. Yes. Appendix I, Page 4 provides a comparison of jurisdictional revenues and costs on a dollar per MWh basis. Appendix I, Page 5

- provides a variance calculation that compares the Estimated/Actual
  period data to the data from the original projections filing for the
  January 2010 through December 2010 period.
- 4 Q. Please describe the variance analysis on Page 4 of Appendix I.
- Appendix I, Page 4 provides a comparison of Jurisdictional Total 5 Α. 6 Revenues and Jurisdictional Total Fuel Costs and Net Power 7 Transactions on a dollar per MWh basis. The \$277,584,308 variance 8 is primarily due to an increase in fuel costs per MWh of \$43.80/MWh 9 vs. \$41.60/MWh that results in a cost variance of \$227,646,554, and a decrease in fuel revenues per MWh of \$41.32/MWh vs. 10 11 \$41.71/MWh that results in a cost variance of (\$40,832,839), for a 12 total variance due to cost of (\$268,479,393). The impact of the 13 variance due to consumption is mostly offset between costs per MWh and revenues per MWh, netting to a variance due to consumption of 14 \$268,679. When the interest amount of \$602,180 associated with the 15 16 2010 estimated/actual true-up amount and the 2009 Final True-up 17 under-recovery amount of \$8,771,414 are added to the calculation, 18 the total amount of the variance results in the \$277,584,308.
- Q. Please summarize the variance schedule on Page 5 of AppendixI.
- A. FPL's original projections filed on August 20, 2009 projected
  Jurisdictional Total Fuel and Net Power Transactions to be \$4.202
  billion for 2010 (Appendix I, Page 5, Column 2, line C6). The
  Estimated/Actual Jurisdictional Total Fuel Costs and Net Power

Transactions are now projected to be \$ 4.529 billion for that period (actual data for January 2010 through June 2010 and revised estimates for July 2010 through December 2010) (Appendix I, Page 5, Column 1, Line C6). Therefore, Jurisdictional Total Fuel Costs and Net Power Transactions are \$326,206,940, or 7.8% higher than the original projections filing (Appendix I, Page 5, Column 3, Line C6). Jurisdictional Fuel Revenues for 2010 are projected to be \$57,996,226, or 1.4% higher than the original projections filing (Appendix I, Page 5, Column 3, Line C3).

# 10 Q. Please explain the variances in Jurisdictional Total Fuel Costs 11 and Net Power Transactions.

As shown on Appendix I, Page 5 Line C6, the variance in Jurisdictional Total Fuel Costs and Net Power Transactions of \$326.2 million is a 7.8% increase from original projections. The primary reasons for this variance are higher than projected Fuel Cost of System Net Generation (\$257.8 million), higher than projected Energy Cost of Economy Purchases (\$58.0 million), lower than projected Fuel Cost of Power Sold (\$28.3 million) and lower than projected Gains from Off-System Sales (\$8.4 million), partially offset by lower than projected Incremental Hedging Costs (\$0.628 million) and lower than projected Fuel Cost of Purchased Power (\$22.8 million).

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The \$257.8 million or 6.7 % increase in the Fuel Cost of System Net

Generation is primarily due to higher than projected heavy and light oil costs partially offset by lower than projected natural gas costs. Heavy oil is currently projected to be \$409.0 million (369.9%) higher than the original projection. Heavy oil burn in the estimated/actual period is projected to be 45,275,515 MMBTUs, which is 343.0% higher than the 10,221,287 MMBTUs included in the original projection. Additionally, the unit cost of heavy oil in the estimated/actual period is \$11.48 per MMBTU, which is 6.09% higher than the \$10.82 per MMBTU included in the original projection. Light oil costs are currently projected to be \$26.2 million (234.4%) higher than the original projection. The unit cost of light oil in the estimated/actual is \$14.03 per MMBTU, or 12.3% lower than the \$16.01 per MMBTU included in the original projection and light oil burn in the estimated/actual period is projected to be 2,665,241 MMBTUs, which is 281.5% higher than the 698,657 MMBTUs included in the original projection. The increases in heavy oil and light oil costs are partially offset by lower than projected natural gas costs. Natural gas is currently projected to be \$159.3 million, or 4.7% lower than the original projection. The unit cost of natural gas in the estimated/actual period is \$6.58 per MMBTU, which is 6.6% lower than the \$7.05 per MMBTU included in the original projection. Additionally, consumption of natural gas increased by 2.0% compared to the original projection. Projections for Generation by Fuel Type for the period July 2010 through December 2010 are

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included in Appendix I, Schedule E3.

The \$58.0 million, or 149.4% increase in Energy Cost of Economy Purchases is primarily due to higher than projected economy purchases. Approximately 61% or slightly less than \$35.2 million of the variance is due to higher than projected economy purchases. FPL is currently estimating that it will purchase approximately 760,000 MWh more of economy power than originally projected. Approximately 39% or slightly more than \$22.8 million is due to higher than projected unit costs for economy purchases. FPL is currently estimating that the average cost of its economy purchases will be approximately \$14.30/MWh higher than originally projected.

The \$28.3 million, or 50.4% decrease in Fuel Cost of Power Sold is primarily due to lower than projected economy sales. Approximately 83% or slightly more than \$23.6 million of the variance is due to lower than projected economy sales. FPL is currently estimating that it will sell approximately 683,000 MWh less of economy power than originally projected. Approximately 17% or slightly less than \$4.7 million is due to lower than projected fuel costs for power sales. FPL is currently estimating that the average unit cost of fuel attributable to power sales will be approximately \$4.60/MWh less than originally projected.

The \$8.4 million or 56.0% decrease in Gains from Off-System Sales
is primarily due to lower than projected economy sales. FPL is
currently estimating that it will sell approximately 683,000 MWh less
of economy power than originally projected. Approximately 5% or
slightly less than \$0.45 million is due to lower than projected gains on
economy sales. FPL is currently estimating that the average gain on
its economy sales will be approximately \$0.74/MWh less than
originally projected.
The \$0.628 million, or 87.8% decrease in Incremental Hedging Costs
is the result of the Commission's decision in Order No. PSC-10-0153-
FOF-EI, issued on March 17, 2010 in Docket Nos. 080677-EI and
090130-El related to the recovery of incremental hedging costs. In
these dockets, FPL requested to move recovery of incremental
hedging costs from the FCR to base rates. In Order No. PSC-10-
0153-FOF-EI, the Commission states:
"Consistent with our prior orders, we move incremental
hedging costs into base rates. The incremental hedging costs
are administrative costs and properly belong in base rates,
not in fuel factors."
This change became effective on March 1, 2010.

The \$22.8 million, or 7.8% decrease in the Fuel Cost of Purchased

-		r ower is primarily due to lower trian projected energy purchases from
2		UPS (\$26.5 million) and SJRPP (\$3.5 million), slightly offset by higher
3		than projected energy purchases from Purchased Power Agreements
4		(\$6.3 million) and St. Lucie Unit 2 (\$0.8 million).
5	Q.	What is the appropriate estimated benchmark level for calendar
6		year 2011 for gains on non-separated wholesale energy sales
7		eligible for a shareholder Incentive as set forth by Order No.
8		PSC-00-1744-PAA-El, in Docket No. 991779-El?
9	A.	For the forecast year 2011, the three-year average threshold consists
10		of actual gains for 2008, 2009 and January 2010 through June 2010,
11		and estimates for July 2010 through December 2010. Gains on sales
12		in 2011 are to be measured against this three-year average
13		threshold, after it has been adjusted with the true-up filing (scheduled
14		to be filed in March 2011) to include all actual data for the year 2010.
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16		2008 \$17,001,482
17		2009 \$10,700,431
18		2010 6,581,695
19		Average threshold \$11,427,869
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21		CAPACITY COST RECOVERY CLAUSE
22	Q.	Please explain the calculation of the CCR Estimated/Actual True-
23		up amount you are requesting this Commission to approve.
24	Α.	Appendix II, Pages 2 and 3 show the calculation of the CCR

- 1 Estimated/Actual True-up amount. The calculation of the
- 2 Estimated/Actual True-up for the period January 2010 through
- December 2010 is an under-recovery of \$94,409,910, including
- 4 interest (Appendix II, Page 3, Column 13, Lines 17 plus 18).
- 5 Q. Is this true-up calculation made in accordance with the
- 6 procedures previously approved in predecessors to this
- 7 Docket?
- 8 A. Yes, it is.
- 9 Q. Have you provided a schedule showing the variances between
- the Estimated/Actuals and the Original Projections?
- 11 A. Yes. Appendix II, Page 4 shows the Estimated/Actual capacity
- charges and applicable revenues (January 2010 through June 2010
- reflects actual data and the data for July 2010 through December
- 2010 is based on updated estimates) compared to the original
- projections for the January 2010 through December 2010 period, filed
- on August 20, 2010.
- 17 Q. Please explain the variances related to capacity charges.
- 18 A. As shown in Appendix II, Page 4, Column 3, Line 13, the variance
- related to jurisdictional capacity charges is \$115.5 million, a 22.9%
- increase. The primary reasons for this variance are a \$74.8 million
- increase in total system capacity costs (Page 4, Column 3, and Line
- 9) and a \$47.5 million increase in capacity related amounts previously
- included in base rates, per the Commission's decision in Order No.
- PSC-10-0153-FOF-EI, issued on March 17, 2010 in Docket Nos.

080677-El and 090130-El (Page 4, Column 3, Line 12), partially offset by a \$6.8 million decrease in costs associated with the use of a revised jurisdictional separation factor.

The \$74.8 million, or 14.8% increase in total capacity charges is due to a \$2.0 million increase in Capacity Payments to Non-cogenerators, a \$53.5 million increase in Short Term Capacity Payments, a \$2.8 million increase in Payments to Cogenerators, a \$0.693 million decrease in return requirements on the SJRPP Suspension Liability, a \$7.3 million increase in Incremental Plant Security Costs, an \$8.1 million increase in Transmission of Electricity by Others and a \$0.996 million decrease in Transmission Revenues from Capacity Sales, slightly offset by a \$0.543 million decrease in the SJRPP Suspension Accrual amount.

The \$2.0 million, or 1.3% increase in Payments to Non-cogenerators is primarily due to higher than projected fixed monthly O&M costs from SJRPP and UPS production adjustments issued during the first five months of 2010.

The \$53.5 million, or 653.7% increase in Short Term Capacity Payments is due to the addition of the capacity payments associated with FPL's new Unit Power Sales Agreement (UPS) with Southern Company. FPL has moved these capacity payments from the

Payments to Non-cogenerators line (also from Schedule A12, Page 1 of 2) to the Short-Term Capacity Payments line to facilitate the confidential treatment of these payments in a single location (i.e., Schedule A12, Page 2 of 2). Please note that \$69.7 million associated with FPL's new UPS agreement with Southern Company were inadvertently excluded from the Payments to Non-cogenerators line (Line 1) in the 2010 original projection filling dated August 20, 2010. Additionally, in the 2010 projection filling, the data reflected on the Payments to Non-cogenerators line (Line 1) and the Payments to Cogenerators line (Line 3) were inadvertently reversed. These changes have been made and are properly reflected in this filling. Because of these changes, the variances I am reporting for those line items are not representative of actual changes in FPL's 2010 capacity payments.

The \$2.8 million or 0.9% increase in Payments to Cogenerators is primarily due to higher than projected capacity payments of approximately \$2.8 million for the first six months of 2010. Cedar Bay's performance in the first six months of 2010 exceeded estimates by approximately \$2.4 million. The remaining variance is due to ICL performing better than anticipated by approximately \$0.672 million in the first half of 2010 from what was originally anticipated.

The \$0.693 million, or 11.7% decrease in return requirements on the

SJRPP Suspension Liability is primarily due to the change in capital structure (debt/equity) used to calculate the return on investment resulting from the Commission's decision in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010 in Docket Nos. 080677-EI and 090130-EI.

The \$7.3 million, or 15.9% increase in Incremental Plant Security Costs is primarily attributable to an increase of \$5.5 million from the original projection associated with activities identified by the Risk-Based Methodology annual assessment performed in March 2010. NERC CIP-002 requires FPL to maintain a documented Risk-Based Methodology, perform an annual assessment of applicable facilities and identify and address all generation resources that support the reliability of the Bulk Electric System. The March 2010 assessment identified a new critical asset (i.e., generation facility). Per NERC CIP-002, FPL is required to make modifications within a 12-month period to the physical and electronic security perimeters of the identified asset. Planned activities include the implementation of physical security boundaries and an electronic security perimeter, upgrading existing control systems and installing security appliances.

Additionally, there is an increase of \$1.8 million due to expenses associated with the Force on Force upgrades planned at St. Lucie, which were not included in the original projection. In February 2009,

the NRC updated the Enhanced Adversary Characteristics (EAC) of the Design Basis Threat (DBT). These enhancements are now being utilized during the triennial Force on Force inspections performed at the nuclear stations. FPL could not estimate the impact of these changes for St. Lucie until a comprehensive review was completed in late 2009 after the 2010 projection was submitted. This increase was somewhat offset by a \$0.6 million decrease in security payroll projections due to vacant positions.

The \$8.1 million increase in Transmission of Electricity by Others is due to projected costs for "unutilized transmission" associated with FPL's new UPS agreement with Southern Company, which were inadvertently omitted from the original projections. In the previous UPS agreement, transmission costs were bundled with energy costs. The new agreement provides a separate transmission charge that is paid directly to the transmission provider, in this case Southern Company Transmission. Because this is a reservation charge, FPL pays for this transmission whether or not it is utilized. Utilized transmission dollars are recovered through the FCR on Schedule A7. The portion of transmission dollars that is unutilized is now being recovered through the CCR under the Transmission of Electricity by Others line.

The \$0.996 million, or 40.0% decrease in Transmission Revenues

from Capacity Sales is primarily due to lower than projected economy power sales. Through June 2010, FPL sold approximately 542,000 MWh less than projected. FPL now projects a total of approximately 683,000 MWh less economy sales by the end of 2010 versus the original projection resulting in a variance in transmission revenues of \$996,111.

The \$0.543 million or 25.2% decrease in the SJRPP Suspension Accrual is due to a reduction in the suspension accrual rate resulting from revised calculations reflecting current performance and an updated debt maturity schedule.

The \$47.5 million or 83.3% increase in Capacity related amounts included in base rates is a result of the Commission's decision in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010 in Docket Nos. 080677-EI and 090130-EI related to capacity charges. In these dockets, FPL requested to transfer \$56.9 million associated with St. John's River Power Park (SJRPP) from base rates to the capacity clause. In Order No. PSC-10-0153-FOF-EI, the Commission states:

"We find that capacity charges associated with SJRPP shall be treated consistently with other capacity arrangements and shall be included in the capacity clause. This is the first general rate case in which we have had the opportunity to transfer these charges from base rates to the capacity clause. Accordingly, the adjustments made by FPL for the St. Johns River Power Park (SJRPP) from base rates to the capacity clause are approved."

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This change became effective on March 1, 2010.

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Additionally, there is a \$6.8 million decrease in CCR costs associated with the use of a revised jurisdictional separation factor. Order No. PSC-09-0795-FOF-El issued in Docket No. 090001-El on December 2. 2009 approved a jurisdictional separation factor for FPL of 99.09578%, which was used in determining the amount of CCR costs to be recovered from retail customers during the period January 2010 through December 2010. This jurisdictional separation factor was based on 2008 actual data, which was the most current 12-month period of actual data available at the time of FPL's 2010 projection filing on August 20, 2009. FPL's contract with Lee County Electric Cooperative (LCEC) became effective on January 1, 2010, which serves to reduce FPL's jurisdictional separation factor and the amount of CCR costs to be recovered from retail customers. As a result, FPL has revised the jurisdictional separation factor used in the calculation of the 2010 Estimated/Actual True-up amount to account for the additional load required to serve the LCEC contract thereby reducing the amount of CCR costs recovered from retail customers.

FPL is using the 2010 jurisdictional separation factor for demand of 98.03105% approved by the Commission in Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010 in Docket Nos. 080677-EI and 090130-EI.

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In addition to the cost variances, Appendix II, Page 4, Column 3, Line 14 shows that CCR Revenues Net of Revenue Taxes, are \$21.2 million higher than originally projected. The \$115.5 million higher costs (Appendix II, Page 4, Column 3, Line 13) adjusted by the \$21.2 million increase in revenues (Appendix II, Page 4, Column 3, Line 14) results in an Estimated/Actual 2010 True-up under-recovery amount of \$94.4 million, including interest (Appendix II, Page 4, Column 3, Lines 17 plus 18). This under-recovery of \$94.4 million including interest, plus the Final 2009 True-up over-recovery of \$20.9 million filed on March 12, 2010 results in a net under-recovery of \$73.5 million to be carried forward to the 2011 capacity factor.

### 17 Q. Does this conclude your testimony?

18 A. Yes, it does.

### APPENDIX I

## FUEL COST RECOVERY

## **ESTIMATED/ACTUAL TRUE UP CALCULATION**

TJK- 3 DOCKET NO. 100001-EI FPL WITNESS: T. J. KEITH August 2, 2010

	1	2 Fuel Cost of System Net Generation	s	378,533,784	\$ 247,792,496	\$ 258,792,333	\$ 276,339,803	S 372,679,512	S 435,222,107
$\perp$		b Incremental Hedging Costs	S	51,225	\$ 36,065	S 0		s o	\$ 0
		c Nuclear Fuel Disposal Costs	s	2,043,474	\$ 1,905,348	\$ 2,090,331	\$ 1,460,650	\$ 1,442,608	\$ 1,471,860
		d Scherer Coal Cars Depreciation & Return	\$	74,704	\$ 74,034	S 73,236			
	2	a Fuel Cost of Power Sold (Per A6)	S	(2,785,805)	\$ (3,439,331)				
Ц		b Gains from Off-System Sales	s	(700,142)	S (1,045,544)				
	3	a Fuel Cost of Purchased Power (Per A7)	\$	21,519,902				1	
		b Energy Payments to Qualifying Facilities (Per A8)	\$	13,569,500	S 12,180,154				
	. 4	Energy Cost of Economy Purchases (Per A9)	\$	2,128,949	\$ 372,716	\$ 50,667			<del></del>
	5	Total Fuel Costs & Net Power Transactions	s	414,435,591	\$ 284,853,082	\$ 285,854,194		THE R. P. LEWIS CO., LANSING, MICH.	
	6	Adjustments to Fuel Cost				200,000,,,,,,	302,070,004	5 452,110,934	3 327,431,402
		a   Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	s	(3,530,116)	\$ (4,211,769)	\$ (3,076,009)	\$ (3,228,478)	\$ (3,164,529)	\$ (4,369,021)
		b Energy Imbalance Fuel Revenues	\$	(76,823)					
		c Inventory Adjustments	s	(69,559)					
		d Non Recoverable Oil/Tank Bottoms - Docket No. 13092	s	(402,574)					
	7	Adjusted Total Fuel Costs & Net Power Transactions	S	410,356,519	\$ 280,437,377				
								1 12,113,722	322,719,031
В		kWh Sales		***************************************					
	1	Jurisdictional kWh Sales	s	9,116,973,254	5 7,491,191,418	\$ 7,202,475,549	\$ 6,885,209,812	\$ 8,296,041,541	\$ 9,976,346,291
	2	Sale for Resale (excluding FKEC & CKW)	s	5,380,147		CONTRACTOR CONTRACTOR AND ADMINISTRATION OF ADMINISTRATION AND ADMINISTRATION OF ADM			
	3	Sub-Total Sales (excluding FKEC & CKW)	s	9,122,353,401	5 7,601,022,015				
						7,200,000,000	4,271,711,010	0,303,279,790	3 19,090,136,317
	4	Jurisdictional % of Total Sales (B1/B3)	s	1	<b>S</b> 1	S 1	s i	\$ 1	\$ 1
1							<del></del>		
Ċ		Truc-up Calculation							
	1	Junis Fuel Revenues (Net of Revenue Taxes)	\$	(18,393,991)	\$ 308,542,108	S 297,757,817	\$ 282,918,400	\$ 345,371,019	\$ 420,620,978
	2	Fuel Adjustment Revenues Not Applicable to Period							420,030,978
		a Prior Period True-up (Collected)/Rofunded This Period (b)	s	364,843,209		<b>s</b> 0	<b>s</b> 0	s o	
	-	b GPIF, Net of Revenue Taxes (a)	\$	(954,674)	\$ (954,674)		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
	3	Jurisdictional Fuel Revenues Applicable to Period	\$	345,494,544					( ( ( ( ( ( ( ( ( (
	4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$	410,356,519			·····		
		b Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items		410,330,313	200,431,317	3 262,379,123	3 302,190,323	S 429,465,922	\$ 522,719,031
			s	410,356,519	\$ 280,437,377	\$ 282,579,125	\$ 302,190,323	\$ 420.445.000	
	5	Jurisdictional Sales % of Total kWh Sales (Line B-6)	s	1					
	6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x		· · · · · · · · · · · · · · · · · · ·	<del></del>	·	<u> </u>		3
1		1.00040) +(Lines C4b,c,d)	s	410,278,537	\$ 276,495,751	\$ 279,347,852	\$ 298,443,278	\$ 425,165,996	\$ 512.120.046
	7					2002017,002	- *>0,440,270	= 423,103,996	\$ 517,132,245
		True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	e	(64,783,993)	S 31,091,683	\$ 17,455,291	0 /16 470 455	¢ (00.740.57.)	
	8	Interest Provision for the Month (Line D10)		23,548	\$ (9,904)				
1-	9	a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery		364,843,209	······································				
				304,043,209	\$ (64,760,445)	\$ (33,678,667)	\$ (16,229,277)	\$ (32,714,921)	\$ (113,484,014)

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ACTUAL

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(8,771,414) \$

(42,450,081) \$

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(8,771,414) S

(25,000,691) \$

(a) Generation Performance Incentive Factor is ((\$11,464,340) x 99.9280%) - Per Order No. PSC-09-0795-FOF-E1.

(b) Refund of \$364.8 million 2010 net true-up under-recovery per Order No. PSC-09-0795-FOF-EI.

(8,771,414) \$

(41,486,335)\$

(8,771,414) \$

(122,255,428) \$

(8,771,414)

(219,770,528)

(8,771,414) \$

(364,843,209) \$

(73,531,859) \$

NOTES

(3)

ACTUAL

MAR

(4)

ACTUAL

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ACTUAL

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(6)

ACTUAL

JUN

CALCULATION OF TRUE-UP AMOUNT FLORIDA POWER & LIGHT COMPANY

LINE

NO.

FOR THE PERIOD JANUARY THROUGH DECEMBER 2010

Fuel Costs & Net Power Transactions

b Deferred True-up Beginning of Period - Over/(Under) Recovery

End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)

10 a Prior Period True-up Collected/(Refunded) This Period

b Prior Period True-up Collected/(Refunded) This Period

(L)			
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	OF TRUE-UP AMOUNT	<u> </u>						
DA POWE	R & LIGHT COMPANY				:			
HE PERIO	D JANUARY THROUGH DECEMBER 2010							
		(7)	(8)	(9)	(10)	(11)	(12)	(13)
INE		ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
10.		JUL	AUG	SEP	ОСТ	NOV	DEC	PERIOD
1.:	Fuel Costs & Net Power Transactions							14401
1 8	Fuel Cost of System Net Generation	\$ 408,537,185	\$ 418,623,712 \$	379,462,859	387,036,394 S	266,233,290 S	261,768,044 <b>\$</b>	4.00
} b	Incremental Hedging Costs	\$ 0		0	0 \$	\$ 000,000 e	201,708,044   3	4,091,0
	Nuclear Fuel Disposal Costs	\$ 1,987,193	\$ 1,987,193 \$	1,862,629	1,518,620 \$	1,908,888 S	2 022 266 6	
d	Scherer Coal Cars Depreciation & Return	s 0	\$ 0.5	0	1,010,000	0 2	2,037,156 s	21,
2 a	Fuel Cost of Power Sold (Per A6)	\$ (2,313,093)	\$ (2,828,993) \$	(1,451,061)	(2,635,253) \$	(3,214,888) \$	0 S (5,204,689) S	
ь	Gains from Off-System Sales	\$ (331,577)		(167,047)		(960,299) \$		(27,
3 а	Fuel Cost of Purchased Power (Per A7)	\$ 24,209,944	\$ 22,841,162 \$	23,007,338	23,920,719 \$	14,688,751 \$	(1,714,472) \$	(6,
Ь	Energy Payments to Qualifying Facilities (Per A8)	\$ 20,081,000	\$ 20,058,000 \$	19,155,000	16,197,000 \$	11,527,000 \$	15,664,050 \$	268,
		\$ 9,732,000	\$ 9,924,000 \$	8,313,800	5,933,500 S		16,006,000 \$	181,
		\$ 461,902,652		430.183.518		1,548,000 \$	1,202,400 \$	96,
6	Adjustments to Fnel Cost	+01,7V2,032	# 4/U,13U,32/ \$	430,183,518	431,640,995	291,730,741 \$	289,758,489 \$	4,625.
-   n		\$ (4,579,429)	\$ (4,773,166) \$	(4,836,284)	(4.000.100)			
	Energy Imbalance Fuel Revenues	s (4,373,423)				(4,331,485) <b>s</b>	(3,880,453) \$	(48
	Inventory Adjustments	s 0	·	0 5		0   \$	0 \$	(
	Non Recoverable Oil/Tank Bottoms - Docket No. 13092	s 0		0 3		0   5	0 \$	(
	Adjusted Total Fuel Costs & Net Power Transactions	\$ 457,323,224		425,347,234		0   \$ 287,399,256   \$	0 S	(
		4 477,500,004	# 101,1C1,1C1  \$	42,547,56,	420,931,841   3	287,399,256  \$	285,878,036 \$	4,576.
	kWh Sales							
	Jurisdictional kWh Sales	\$ 9.810.401.877						
	Sale for Resale (excluding FKEC & CKW)	\$ 9,810,401,877 \$ 108,435,603	\$ 9,745,715,135 \$	10,218,618,336		8,105,627,877 \$	7.784,653,926 \$	103,398,
	Sub-Total Sales (excluding FKEC & CKW)			121,290,071		101,498,650 \$	82,788,090 S	1,130,
	Sub-10th Sales (excitaint) PAEC & CAW)	\$ 9,918,837,480	S 9,862,215,562 \$	10,339,908,406	8,875,411,776 \$	8,207,126,527 \$	7.867,442,016 S	104,528,
	Jurisdictional % of Total Sales (B1/B3)	s 1						
	Parisdictional A of form 20162 (D7/D2)	S 1	S 1 S	1 S	1   \$	<u> </u>	1 \$	
	True-up Calculation							
	Juns Fuel Revenues (Net of Revenue Taxes)	\$ 409.191.344						
		3 409,191,344	\$ 406,493,264 \$	426,218,031	365,579,221 \$	338,085,311 \$	324,697,504 S	3,907,
2	Fuel Adjustment Revenues Not Applicable to Period							
		\$ 0		0 5		0 \$	0 5	364,
	GPIF, Net of Revenue Taxes (a)	\$ (954,674)		(954,674) 5	1-4-14-7-14-4	(954,674) \$	(954,674) \$	(11,
3		\$ 408,236,670		425,263,357 \$	364,624,548 \$	337,130,637 \$	323,742,830 \$	4,260,
	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	S 457,323,224	\$ 465,357,161 S	425,347,234   5	426,951,841 S	287,399,256 \$	285,878,036 \$	4,576,
b	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items							1,5,00
		\$ 457,323,224		425,347,234	426,951,841 S	287,399,256 \$	285,878,036 \$	4,576,
	Jurisdictional Sales % of Total kWh Sales (Line B-6)	5 1	\$ 1 \$	1 \$	1 5	1 \$	1 <b>S</b>	
	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x							
	1.00040) +(Lines C4b,c,d)	\$ 452,504,559	\$ 460,043,934 \$	420,525,926 S	421,799,349 <b>S</b>	283,958,499 \$	282,982,918 \$	4,528,6
7								
	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ (44,267,888)		4,737,431 \$	(57,174,802)	53,172,138 \$	40,759,912 \$	(268.)
	Interest Provision for the Month (Line D10)	\$ (70,564)	\$ (84,990) \$	(92,274) \$	(99,949)	(100,561) \$	(86,891) \$	(6
		\$ (210,999,114)	\$ (255,337,566) \$	(309,927,900)	(305,282,742) \$	(362,557,493) \$	(309,485,916) \$	364,8
	Deferred True-up Beginning of Period - Over/(Under) Recovery	\$ (8,771,414)	\$ (8,771,414) \$	(8,771,414) S	(8.771,414) \$	(8,771,414) \$	(8,771,414) S	(8,7
	Prior Period True-up Collected/(Refunded) This Period	s o	S 0 \$	0   5	0 S	0 \$	0 S	(364,8
	Prior Period True-up Collected/(Refunded) This Period					······································		(204,0
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)						3	
		\$ (264,108,980)	\$ (318,699,314) \$	(314,054,156) \$	(371,328,907) \$	(318,257,330) \$	(277,584,308) \$	(277,5
		NOTES		i			(2.7(004,000))3	12/1,2
		(a) Generation Perfe			%) - Per Order No. PSC-			

## REVENUE/ COST VARIANCE ANALYSIS - 2010 ESTIMATED/ACTUAL TRUE UP

1	JURISDICTIONAL FUEL REVENUES	ORIGINAL PROJECTIONS	ESTIMATED/ACTUAL	\$ DIFFERENCE
3	REVENUES	\$4,213,927,989	\$4,271,924,215 *	 \$57,996,226
5 6	MWH	101,028,632	103,398,052	2,369,420
7 8	\$ per MWH	41.71024	41.31533	(0.39491)
9	VARIANCE DUE TO CONSUMPTION			\$ 98,829,065
10 11	VARIANCE DUE TO COST			\$ (40,832,839)
12				\$ 57,996,226

13	JURISDICTIONAL TOTAL FUEL COSTS	ORIGINAL PROJECTIONS	ESTIMATED/ACTUAL		DIFFERENCE
14 15 16	costs	\$4,202,471,903	\$4,528,678,843	· · ·	\$326,206,940
17 18	MWH	101,028,632	103,398,052		2,369,420
19 20	\$ per MWH	41.59684	43.79849		2.20165
21	VARIANCE DUE TO CONSUMPTION			\$	98,560,386
22	VARIANCE DUE TO COST		•	\$	227,646,554
23					
24				\$	326,206,940

25	TOTAL VARIANCE	\$ DIFFERENCE
26		
27	VARIANCE DUE TO CONSUMPTION	\$ 268,679
28	VARIANCE DUE TO COST	\$ (268,479,393)
29		\$ (268,210,714)
30	INTEREST	\$ (602,180)
31	2009 FINAL TRUE-UP	\$ (8,771,414)
33		\$ (277,584,308)

Includes refund of \$364.8 million 2010 net true-up under-recovery per Order No. PSC-09-0795-FOF-EI

#### FLORIDA POWER & LIGHT COMPANY FUEL COST RECOVERY CLAUSE

#### CALCULATION OF VARIANCE - ACTUAL vs. ORIGINAL PROJECTION FOR THE PERIOD JANUARY THROUGH DECEMBER 2010

LINI		$\vdash$	(1)	(2)	(3)	(4)
NO.			ESTIMATED /	ORIGINAL	DIFFEREN	ICE
		╄	ACTUAL	PROJECTION	AMOUNT	%
١.	Fuel Costs & Net Power Transactions	1				
1	a Fuel Cost of System Net Generation	\$	4,091,021,519	S 3,833,179,991	\$ 257,841,528	6.7
	b Incremental Hedging Costs	į.	87,290	715,000	(627,710)	(87.8)
	e Nuclear Fuel Disposal Costs	1	21,715,950	21,428,872	287,078	1.3
	d Scherer Coal Cars Depreciation & Return		288,857	556,595	(267,738)	(48.1)
2	a Fuel Cost of Power Sold (Per A6)		(27,826,684)	(56,155,742)	28,329,059	(50.4)
	b Gains from Off-System Sales	1	(6,581,694)	(14,959,057)	8,377,363	(56.0)
3	a Fuel Cost of Purchased Power (Per A7)	1	268,509,029	291,286,480	(22,777,451)	(7.8)
	b Energy Payments to Qualifying Facilities (Per A8)		181,856,379	182,019,000	(162,621)	(0.1)
4	Energy Cost of Economy Purchases (Per A9)		96,866,084	38,832,738	58,033,345	149.4
5	Total Fuel Costs & Net Power Transactions	\$	4,625,936,730			7.7
6	Adjustments to Fuel Cost					
	a Sales to Fl. Keys Elect Coop (FKEC) & City of Key West (CKW)	s	(48,669,893)	(49,762,013)	\$ 1,092,120	(2.2)
	b Reactive and Voltage Control Fuel Revenue	S	(807,775)			N/A
	c Inventory Adjustments	S	(321,180)	0 :		N/A
	d Non Recoverable Oil/Tank Bottoms	s	(132,835)			N/A
7	Adjusted Total Fuel Costs & Net Power Transactions	\$	4,576,005,048			7.7
	Jurisdictional kWh Sales	l				
1	Jurisdictional kWh Sales	ĺ	103,398,052,048	101,028,632,000	2,369,420,048	2.3
2	Sale for Resale (excluding FKEC & CKW)		1,130,866,746	1,114,923,000	15,943,746	1.4
3	Sub-Total Sales (excluding FKEC & CKW)		104,528,918,794	102,143,555,000	2,385,363,794	2.3
4	Jurisdictional % of Total Sales (lines B1/B3)		N/A	N/A	N/A	N/A
	True-up Calculation					
1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	s	3,907,081,006	4,213,927,989.00	(306,846,983)	(7.3)
	Fuel Adjustment Revenues Not Applicable to Period	ľ	3,507,001,000	7,213,727,703.00	, (300,840,783)	(1.5)
2	a Prior Period True-up (Collected)/Refunded This Period (b)		364,843,209 \$	. 0 9	364,843,209	N/A
_	b GPIF, Net of Revenue Taxes (a)	3	(11,456,086) \$			0.0
3	Jurisdictional Fuel Revenues Applicable to Period	5	4,260,468,129			1.4
-	••	-				
	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	>	4,576,005,048 \$		• •	7.7
	b Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	-	4,576,005,048	4,247,141,864	328,863,184	7,7
5 6	Jurisdictional Sales % of Total kWh Sales (Line B-6)	<u> </u>	N/A	N/A	N/A	N/A
0	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00040) +(Lines C4b,c,d)	s	4,528,678,843	4,202,471,903	326,206,940	7.8
7	True-up Provision for the Period - Over/(Under) Recovery (Line C3 - Line C6)	S	(268,210,714) \$			N/A
8	Interest Provision for the Period		(602,180)	0.5		N/A
9	a True-up & Interest Provision Beg of Period-Over/(Under) Recovery (b)		364.843.209	364,843,209 \$	(	N/A
	b Deferred True-up Beginning of Period - Over/(Under) Recovery		(8,771,414)	304,643,209 3 0 \$		N/A
10	Prior Period True-up Collected/(Refunded) This Period				• • • • •	
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)		(364,843,209)	(364,843,209) \$	. 0	N/A
	ENG OF FOROUTISE TRIC-BU ASSOURT COVERTIONNET RECOVERY DUNES C./ INFORPA C.HD.					

Notes

<sup>(</sup>a) Generation Performance Incentive Factor is ((\$11,464,340) x 99.9280%) - Per Order No. PSC-09-0795-FOF-EI.
(b) Refund of \$364.8 million 2010 net true-up under-recovery per Order No. PSC-09-0795-FOF-EI.

Ocherani	g Oystein Ot	Jiiipai aave	Data by i	uei Type		
	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10
	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS
Fuel Cost of System Net Generation (\$)						
1 Heavy Oil	\$70,756,596	\$882,687	\$18,082,910	\$20,117,132	\$52,262,217	\$97,641,71 <b>1</b>
2 Light Oil	\$22,355,479	\$43,296	\$1,974,293	\$891,077	\$1,875,063	\$1,898,107
3 Coal	\$11,748,266	\$5,197,726	\$2,390,029	\$13,486,235	\$15,260,270	\$15,477,006
4 Gas	\$261,291,953	\$229,836,651	\$223,687,057	\$232,003,950	\$293,558,193	\$310,288,578
5 Nuclear	\$12,381,490	\$11,832,135	\$12,658,044	\$9,841,409	\$9,723,769	\$9,916,705
6 Total	\$378,533,784	\$247,792,495	\$258,792,333	\$276,339,803	\$372,679,512	\$435,222,107
System Net Generation (MWH)						
7 Heavy Oil	602,918	4,139	143,822	171,131	440,726	826,022
8 Light Oil	139,819	286	18,336	7,741	15,812	11,351
9 Coal	388,103	146,391	95,492	533,479	592,136	595,280
10 Gas	4,793,679	4,263,681	4,728,162	4,861,517	5,791,398	6,758,761
11 Nuclear	2,194,386	2,042,780	2,241,110	1,565,243	1,544,592	1,578,149
12 Solar	3,526	3,038	4,665	6,945	7,158	7,257
12 Total	8,122,431	6,460,315	7,231,587	7,146,056	8,391,822	9,776,820
Units of Fuel Burned		•				
13 Heavy Oil (BBLS)	959,668	12,029	242,563	275,235	714,492	1,349,498
14 Light Oil (BBLS)	294,105	530	24,535	11,048	23,070	22,802
15 Coal (TONS)	74,943	67,100	21,113	62,241	73,699	69,266
16 Gas (MCF)	35,734,698	32,742,769	33,892,958	36,555,560	47,745,866	49,166,905
17 Nuclear (MBTU)	23,474,131	21,836,278	24,020,027	17,122,179	16,928,770	18,430,406
BTU Burned (MMBTU)						
18 Heavy Oil	6,083,039	76,401	1,550,013	1,762,075	4,539,537	8,574,437
19 Light Oil	1,679,240	3,071	141,146	56,325	140,367	129,846
20 Coal	4,386,760	1,406,995	828,872	5,394,225	6,069,658	6,090,750
21 Gas	36,346,024	33,487,589	34,498,578	37,167,833	48,535,150	49,974,547
22 Nuclear	23,474,131	21,836,278	24,020,027	17,122,179	16,928,770	18,430,406
23 Total	71,969,194	56,810,334	61,038,636	61,502,637	76,213,482	83,199,986

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	Generating	•	-	_			
		Jan-10 ACTUALS	Feb-10 ACTUALS	Mar-10 ACTUALS	Apr-10 ACTUALS	May-10 ACTUALS	Jun-10 ACTUALS
	Generation Mix (%MWH)						
24	Heavy Oil	7.42%	0.06%	1.99%	2.39%	5.25%	8.45%
25	Light Oil	1.72%	0.00%	0.25%	0.11%	0.19%	0.12%
26	Coal	4.78%	2.27%	1.32%	7.47%	7.06%	6.09%
27	Gas	59.02%	66.00%	65.38%	68.03%	69.01%	69.13%
28	Nuclear	27.02%	31.62%	30.99%	21.90%	18.41%	16.14%
	Solar	0.04%	0.05%	0.06%	0.10%	0.09%	0.07%
29	Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	Fuel Cost per Unit						
30	Heavy Oil (\$/BBL)	73.7303	73.3799	74.5493	73.0907	73.1460	72.3541
31	Light Oil (\$/BBL)	76.0119	81.6906	80.4684	80.6551	81.2771	83.2430
32	Coal (\$/ton)	74.3842	75.4832	74.2802	74.2472	72.8910	74.0499
33	Gas (\$/MCF)	7.3120	7.0195	6.5998	6.3466	6.1483	6.3109
34	Nuclear (\$/MBTU)	0.5275	0.5419	0.5270	0.5748	0.5744	0.5381
	Fuel Cost per MMBTU (\$/MMBTU)			•			
35	Heavy Oil	11.6318	11.5533	11.6663	11.4167	11.5127	11.3875
36	Light Oil	13.3129	14.0983	13.9876	15.8203	13.3583	14.6181
37	Coal	2.6781	3.6942	2.8835	2.5001	2.5142	2.5411
38	Gas	7.1890	6.8633	6.4840	6.2421	6.0484	6.2089
39	Nuclear	0.5275	0.5419	0.5270	0.5748	0.5744	0.5381
	BTU burned per KWH (BTU/KWH)						
40	Heavy Oil	10,089	18,459	10,777	10,297	10,300	10,380
41	Light Oil	12,010	10,738	7,698	7,276	8,877	11,439
42	Coal	11,303	9,611	8,680	10,111	10,250	10,232
43	Gas	7,582	7,854	7,296	7,645	8,381	7,394
44	Nuclear	10,697	10,689	10,718	10,939	10,960	11,678
	Generated Fuel Cost per KWH (cents/KWH)						
45	Heavy Oil	11.7357	21.3261	12.5731	11.7554	11.8582	11.8207
46	Light Oil	15.9889	15.1385	10.7673	11.5111	11.8585	16.7219
47	' Coal	3.0271	3.5506	2.5029	2.5280	2.5772	2.6000
48	Gas	5.4508	5.3906	4.7310	4.7723	5.0689	4.5909
49	Nuclear	0.5642	0.5792	0.5648	0.6287	0.6295	0.6284
50	Total	4.6604	3.8356	3.5786	3.8670	4.4410	4.4516

		7/1/2010	8/1/2010	9/1/2010	10/1/2010	11/1/2010	12/1/2010	Total
	Fuel Cost of System Not Consention (\$)	ESTIMATES	ESTIMATES	ESTIMATES	ESTIMATES	ESTIMATES	ESTIMATES	Total
	Fuel Cost of System Net Generation (\$)					\$3,204,658		0540 000 704
	Heavy Oil	\$67,015,172	\$77,764,273 \$1,251,100	\$52,557,330 \$1,031,400	\$57,932,624 \$3,667,400	\$3,20 <del>4</del> ,656 \$782,200	\$1,366,411	\$519,583,721
	Light Oil	\$1,422,200			· · ·	•	\$208,700	\$37,400,315
	Coal	\$15,828,900	\$15,577,600	\$15,109,700	\$15,517,400	\$14,995,500	\$15,501,600	\$156,090,232
	Gas	\$310,883,213	\$310,643,039	\$298,257,129	\$300,006,870	\$233,982,032	\$230,430,633	\$3,234,869,299
	Nuclear	\$13,387,700	\$13,387,700	\$12,507,300	\$9,912,100	\$13,268,900	\$14,260,700	\$143,077,952
6	Total	\$408,537,185	\$418,623,712	\$379,462,859	\$387,036,394	\$266,233,290	\$261,768,044	\$4,091,021,519
	System Net Generation (MWH)							
7	Heavy Oil	602,225	692,151	468,753	509,150	27,110	10,953	4,499,100
8	Light Oil	6,058	4,104	3,129	13,292	3,282	1,634	224,844
9	Coal	639,234	639,234	618,614	633,589	614,564	642,643	6,138,759
10	Gas	6,424,147	6,510,922	6,185,150	6,121,093	4,742,436	4,489,394	65,670,341
11	Nuclear	2,131,953	2,131,953	1,998,315	1,629,246	2,047,943	2,185,555	23,291,225
12	Solar	7,026	6,680	5,934	5,726	4,895	4,417	67,267
	Total	9,810,643	9,985,044	9,279,895	8,912,096	7,440,230	7,334,596	99,891,536
∞	Units of Fuel Burned							
14	Heavy Oil (BBLS)	924,696	1,064,486	721,181	774,952	43,170	16,829	7,098,799
	Light Oil (BBLS)	15,446	13,421	10,903	38,326	8,086	2,197	464,469
	Coal (TONS)	340,226	340,226	329,250	337,517	325,204	339,756	2,380,541
17	Gas (MCF)	47,562,899	47,589,316	45,651,248	44,984,785	33,615,397	32,129,647	487,372,047
18	Nuclear (MBTU)	23,769,566	23,769,566	22,267,796	18,073,422	22,824,021	24,370,626	256,886,788
	BTU Burned (MMBTU)							
19	Heavy Oil	5,918,067	6,812,702	4,615,551	4,959,698	276,289	107,706	45,275,515
	Light Oil	90,048	78,246	63,566	223,437	47,140	12,809	2,665,241
	Coal	6,490,823	6,490,823	6,281,446	6,436,811	6,195,564	6,474,803	62,547,530
	Gas	47,562,899	47,589,316	45,651,248	44,984,785	33,615,397	32,129,647	491,543,012
	Nuclear	23,769,566	23,769,566	22,267,796	18,073,422	22,824,021	24,370,626	256,886,788
	Total	83,831,403	84,740,653	78,879,607	74,678,153	62,958,411	63,095,591	858,918,086
	· we share	,	- /· · - <b>/</b>	, ,	, •	,	,,	200,010,000

Generation Mix (%MWH)

	Fuel Cost of System Net Generation (\$)	7/1/2010 ESTIMATES	8/1/2010 ESTIMATES	9/1/2010 ESTIMATES	10/1/2010 ESTIMATES	11/1/2010 ESTIMATES	12/1/2010 ESTIMATES	Total
25	Heavy Oil	6.14%	6.93%	5.05%	5.71%	0.36%	0.15%	4.50%
	Light Oil	0.06%	0.04%	0.03%	0.15%	0.04%	0.02%	0.23%
	Coal	6.52%	6.40%	6.67%	7.11%	8.26%	8.76%	6.15%
	Gas	65.48%	65.21%	66.65%	68.68%	63.74%	61.21%	65.74%
	Nuclear	21.73%	21.35%	21.53%	18.28%	27.53%	29.80%	23.32%
	Solar	0.07%	0.07%	0.06%	0.06%	0.07%	0.06%	0.07%
	Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	Fuel Cost per Unit							
32	Heavy Oil (\$/BBL)	72.4727	73.0534	72.8768	74.7564	74.2334	81.1938	73.1932
33	Light Oil (\$/BBL)	92.0756	93.2196	94.5978	95.6896	96.7351	94.9932	80.5227
34	Coal (\$/ton)	46.5247	45.7860	45.8913	45.9752	46.1111	45.6257	65.5692
35	Gas (\$/MCF)	6.5363	6.5276	6.5334	6.6691	6.9606	7.1719	6.6374
36	Nuclear (\$/MBTU)	0.5632	0.5632	0.5617	0.5484	0.5814	0.5852	0.5570
9	Fuel Cost per MMBTU (\$/MMBTU)							
37	Heavy Oil	11.3238	11.4146	11.3870	11.6807	11.5989	12.6865	11.4760
	Light Oil	15.7938	15.9893	16,2257	16.4136	16.5931	16.2932	14.0326
	Coal	2.4387	2.3999	2.4054	2.4107	2.4204	2.3941	2.4955
	Gas	6.5363	6.5276	6.5334	6.6691	6.9606	7.1719	6.5811
41	Nuclear	0.5632	0.5632	0.5617	0.5484	0.5814	0.5852	<b>0.55</b> 70
	BTU burned per KWH (BTU/KWH)							
	: Heavy Oil	9,827	9,843	9,846	9,741	10,191	9,833	10,063
	Light Oil	14,864	19,066	20,315	16,810	14,363	7,839	11,854
	Coal	10,154	10,154	10,154	10,159	10,081	10,075	10,189
	Gas	7,404	7,309	7,381	7,349	7,088	7,1 <i>5</i> 7	7,485
46	Nuclear	11,149	11,149	11,143	11,093	11,145	11,151	11,029
	Generated Fuel Cost per KWH (cents/KWH)							
	Heavy Oil	11.1279	11.2352	11.2122	11.3783	11.8209	12.4752	11.5486
	Light Oil	23.4764	30.4849	32.9626	27.5910	23.8330	12.7723	16.6339
	Coal	2.4762	2.4369	2.4425	2.4491	2.4400	2.4122	2.5427
	Gas	4.8393	4.7711	4.8221	4,9012	4.9338	5.1328	4.9259
	Nuclear	0.6280	0.6280		0.6084	0.6479	0.6525	0.6143
52	! Total	4,1642	4.1925	4.0891	4.3428	3.5783	3.5689	4.0955

					Estimated F	For The Per	iod of:	Jul-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 2	TURKEY POINT 1	378	78,818.00 14,274.70	33.10	93.5	85.22	9,981	Heavy Oil BBLS -> Gas MMCF ->	118,326 171,909	6,400,014 1,000,000	757,288 171,909	8,509,740 1,143,126	10,80
3	TURKEY POINT 2	378	96,217.00 2,971.00	35.27	92.2	87.18	9,906	Heavy Oil BBLS -> Gas MMCF ->	144,481 57,883	6,400,011 1,000,000	924,680 57,883	10,390,738 379,190	10.80 12.76
5 6	TURKEY POINT 3 TURKEY POINT 4	693 693	502,707.00 502,707.00	97.50 97.50	97.50 97.50	97.50 97.50	11,331 11,331	Nuclear Othr -> Nuclear Othr ->	5,696,144 5,696,144	1,000,000 1,000,000	5,696,144 5,696,144	3,475,600 3,459,800	0.69 0.69
7	TURKEY POINT 5	1,053	647,195.80	82.61	93.9	85.48	6,963	Gas MMCF ->		1,000,000	4,506,661	29,097,569	4.50
8 9	LAUDERDALE 4	438	0.00 166,276.40	51.02	94.5	96.84	8,096	Light Oil BBLS -> Gas MMCF ->	.,,	1,000,000	0 1,346,165	0 8,993,538	5.41
10 11	LAUDERDALE 5	438	1,907.00 153,866.10	47.80	94.1	97.17	8,104	Light Oil BBLS -> Gas MMCF ->	2,464 1,247,959	5,829,545 1,000,000	14,364 1,247,959	220,800 8,33 <b>6</b> ,955	11.58 5.42
12 13	PT EVERGLADES 1	203	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0	
14 15	PT EVERGLADES 2	203	0.00 0.00	0.00	100.0			Heavy Oit BBLS -> Gas MMCF ->	0 0		0	0	
16 17	PT EVERGLADES 3	374	52,717.00 38,449.70	32.76	92.9	94.85	10,104	Heavy Oil BBLS -> Gas MMCF ->	79,277 413,764	6,400,040 1,000,000	507,376 413,764	5,728,369 2,760,753	10.87 7.18
18 19	PT EVERGLADES 4	374	12,410.00 51,243.30	22.88	92.8	94.03	10,453	Heavy Oif BBLS -> Gas MMCF ->	18,905 544,366	6,400,053 1,000,000	120,993 544,366	1,366,022 3,635,076	11,01 7,09
20 21	RIVIERA 3	273	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		Ó	0	
22 23	RIVIERA 4	284	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0 0	
24	ST LUCIE 1	839	608,613.00	97.50	97.50	97.50	10,987	Nuclear Othr ->	-,	1,000,000	6,686,833	3,939,200	0.65
25	ST LUCIE 2	714	517,926.00	97.50	97.50	97.50	10,987	Nuclear Othr->	5,690,445	1,000,000	5,690,445	2,513,100	0.49
26 27	CAPE CANAVERAL 1	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
28 29	CAPE CANAVERAL 2	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	o ·	*
30	CUTLER 5	68	0.00	0.00	100.0			Gas MMCF ->	0		ō	õ	
31	CUTLER 6	138	0.00	0.00	100.0			Gas MMCF ->	0		-0	0	

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Company:

					Estimated F	or The Pe	riod of :	Jul-10		in a com man pain p <sup>1</sup> ++			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MVV)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Bumed (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
32 33	FORT MYERS 2 FORT MYERS 3A_B	1,349 296	893,869.30 0.00	89.06 47.65	94.4 93.5	90.03 195.85	7,115 14,268	Gas MMCF -> Light Oil BBLS -> Gas MMCF ->	6,359,717	1,000,000	6,359,717 0	41,509,445	4.64
34 35	SANFORD 3 SANFORD 4	138 905	52,463.30 0.00 612,967.50	0.00 91,04	100.0 94.4	91.04	7,053	Gas MMCF ->	748,530 0 4,323,396	1,000,000	748,530 0 4,323,396	4,998,412 0 28,530,087	9.53 4.65
36 37	SANFORD 5 PUTNAM 1	901 239	408,288.20 67,689.80	60.91 38.07	76.9 98.4	79.08 99.37	7,366 8,932	Gas MMCF ->	3,007,614 604,622	1,000,000	3,007,614 604,622	19,778,798 4,039,044	4.84 5,97
38 39	PUTNAM 2 MANATEE 1	239 788	65,025.50 42,257.00	36.57 11.1 <i>5</i>	98.6 95.3	99.30 73.43	8,959 10,819	Gas MMCF -> Heavy Oil BBLS ->	582,577 73,385	1,000,000 6,400,027	582,577 469,666	3,891,420 5,302,610	5.98 12.55
40 41 42	MANATEE 2	788	23,130.60 71,185.00 37,840.30	18.60	97.7	79.97	10,699	Gas MMCF -> Heavy Oil BBLS -> Gas MMCF ->	237,754 121,453 389,201	1,000,000 6,400,007 1,000,000	237,754 777,300 389,201	1,589,627 8,775,952 2,602,213	6.87 12.33 6.88
43 44	MANATEE 3 MARTIN 1	1,058 802	702,444.40 83,060.00	89.24 25.02	94.4 95.1	89.24 81.63	6,895 10,438		4,843,532 124,026	1,000,000	4,843,532 793,767	31,272,568 9,058,736	4.45 10.91
45 46	MARTIN 2	802	66,203.50 165,561.00	36.53	97.4	84.39	10,148	Gas MMCF -> Heavy Oil BBLS ->	764,314 244,843	1,000,000 6,400,007	764,314 1,566,997	5,087,805 17,883,005	7.69 10.80
47 48	MARTIN 3	431	52,383.20 163,129.00	50.87	83.4	88.85	7,458	Gas MMCF -> Gas MMCF ->		1,000,000	644,587 1,216,638	4,281,952 7,860,872	8.17 4.82
49 50	MARTIN 4 MARTIN 8 FORT MYERS 1-12	431 1,052 552	154,306.00 704,008.20 4,151.00	48.12 89.95 1.01	72.8 94.2 98.4	95.73 89.95 47.00	7,370 7,032 18,233		1,137,233 4,950,346 12,982	1,000,000 1,000,000 5,829,918	1,137,233 4,950,346	7,347,912 32,638,618	4.76 4.64
51 52 53	LAUDERDALE 1-24	684	0.00 890.20	0.17	91.7	26.02	22,073	Light Oil BBLS -> Gas MMCF ->	0 19,646	1,000,000	75,684 0 19,646	1,201,400 0 129,304	28.94 14.53
54 55	EVERGLADES 1-12	342	0.00 0.00	0.00	88.3			Light Oil BBLS -> Gas MMCF ->	0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	0	17.50
56 57	ST JOHNS 10 ST JOHNS 20	124 124	90,173.00 90,425.00	97.16 96.88	97.2 96.9	97.74 98.01	9,892 9,816	Coal TONS -> Coal TONS -> Coal TONS ->	35,596 35,420	25,059,698 25,059,825	892,025 887,619	2,836,900 2,822,900	3.15 3.12
58 59 60	SCHERER 4 WCEC_01 WCEC_02	626 1,219 1,219	458,636.00 569,596.10 775,635.10	96.73 62.80 85.52	96.7 96.3 95.3	98.47 62.80 85.52	10,272 7,124 6,945		269,210 4,057,893 5,386,594	17,500,015 1,000,000 1,000,000	4,711,179 4,057,893 5,386,594	10,169,100 26,200,015 34,778,914	2.22 4.60 4.48
61 62	WCEC_03 DESOTO	1,219 25	0.00 5,219.00	0.00 28.06	00.0	00.02	0,0.10	Gas MMCF -> SOLAR	0	,,000,000	0	0	4.40
63 64 65	SPACE COAST MARTIN SOLAR	10 75	1,807.00 0.00	24.29				SOLAR SOLAR					
66 67	TOTAL	24,477 ======	9,810,643.20				8,545	Gas MMCF -> Nuclear Othr ->	47,562,899 23,769,566		83,831,403	408,537,185	4.16
68 69		PeriodHours ->		744				Coal TONS -> Heavy Oil BBLS -> Light Oil BBLS ->	340,226 924,696 15,446				

Company:

Florida Power & Light

Schedule E4

					Estimated F	or The Pe	riod of :	Aug-10	····				
	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 2	TURKEY POINT 1	378	86,967.00 8,252,20	33.86	93.5	85.10	9,949	Heavy Oil BBLS -> Gas MMCF ->	130,648 111,208	6,399,991	836,146 111,208	9,461,907 736,015	10.88 8.92
3 4	TURKEY POINT 2	378	104,887.00 1,856.00	37.96	92.2	88.52	9,872	Heavy Oil BBLS -> Gas MMCF ->	157,365 46,618	6,400,013 1,000,000	1,007,138 46,618	11,396,876 304,610	10.87 16.41
5	TURKEY POINT 3	693	502,707.00	97.50	97.50	97.50	11,331	Nuclear Othr ->	5,696,144	1,000,000	5,696,144	3,475,600	0.69
6	TURKEY POINT 4	693	502,707.00	97.50	97.50	97.50	11,331	Nuclear Othr ->	5,696,144	1,000,000	5,696,144	3,459,800	0.69
7	TURKEY POINT 5	1,053	677,413.20	86.47	93.9	87.41	6,933	Gas MMCF ->	4,696,635	1,000,000	4,696,635	30,371,619	4.48
8 9	LAUDERDALE 4	438	0.00 148,562.90	45.59	94.5	97.19	8,118	Light Oil BBLS -> Gas MMCF ->	0 1,206,020	1,000,000	0 1,206,020	0 8,048,508	5.42
10 11	LAUDERDALE 5	438	1,154.00 127,822.60	39.58	94.1	97.18	8,146	Light Oil BBLS -> Gas MMCF ->	1,491 1,041,966	5,830,315 1,000,000	8,693 1,041,966	135,100 6,952,734	11.71 5.44
12 13	PT EVERGLADES 1	203	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0 0	0 0	
14 15	PT EVERGLADES 2	203	0.00 00.0	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0 0	
16 17	PT EVERGLADES 3	374	72,433.00 6,064.80	28.21	92.9	94.97	9,971	Heavy Oil BBLS -> Gas MMCF ->	108,923 85,587	6,399,998 1,000,000	697,107 85.587	7,925,500 566,280	10.94 9. <b>34</b>
18 19	PT EVERGLADES 4	374	21,315.00 49,034.50	25.28	92.8	95.48	10,390	Heavy Oil BBLS -> Gas MMCF ->	32,450 523,252	6,400,031 1,000,000	207,681 523,252	2,361,159 3,490,077	11.08 7.12
20 21	RIVIERA 3	273	0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	. Ó	, ,	0	0	
22 23	RIVIERA 4	284	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0	
24	ST LUCIE 1	839	608,613.00	97.50	97.50	97.50	10,987	Nuclear Othr->	6,686,833	1,000,000	6,686,833	3,939,200	0.65
25	ST LUCIE 2	714	517,926.00	97.50	97.50	97.50	10,987	Nuclear Othr->	5,690,445	1,000,000	5,690,445	2,513,100	0.49
26 27	CAPE CANAVERAL 1	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	27.12
28 29	CAPE CANAVERAL 2	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
30	CUTLER 5	68	0.00	0.00	100.0			Gas MMCF ->	0		0	Ō	
31	CUTLER 6	138	0.00	0.00	100.0			Gas MMCF ->	0		0	Ö	

					Estimated F	For The Pe	riod of :	Aug-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MVV)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Bumed (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
32 33	FORT MYERS 2 FORT MYERS 3A_B	1,349 296	881,797.40 0.00	87.86 41.85	94.4 93.5	91.81 195.84	7,103 14,301	Gas MMCF -> Light Oil BBLS ->	6,263,818 0	1,000,000	6,263.818 0	40,865,101 0	4.63
34	SANFORD 3	138	46,086.50 0.00	0.00	100.0			Gas MMCF -> Gas MMCF ->	659,056 0	1,000,000	659,056 0	4,398,274 0	9.54
35	SANFORD 4	905	629,178.20	93.44	94.4	93.44	7,023	Gas MMCF ->	•	1,000,000	4,418,468	29,119,544	4.63
36	SANFORD 5	901	375,094.30	55. <del>96</del>	94.4	80.52	7,376	Gas MMCF ->	2,766,818	1,000,000	2,766,818	18,167,588	4.63 4.84
37	PUTNAM 1	239	63,371.20	35.64	98.4	99.31	8,949	Gas MMCF ->	567,091	1,000,000	567,091	3.784.304	4.0 <del>4</del> 5.97
38	PUTNAM 2	239	65,262.80	36.70	98.6	99.30	8,958	Gas MMCF ->	584,647	1,000,000	584,647	3,901,028	5.98
39	MANATEE 1	788	52,056.00	12.52	95.3	72.78	10,804	Heavy Oil BBLS ->	89,630	6,399,967	573,629	6,521,669	12.53
40	105-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	, 00	21,355.20		55.5	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Gas MMCF ->	219,523	1,000,000	219,523	1,466,263	6.87
41	MANATEE 2	788	86,079.00	20.76	97.7	78.41	10,722	Heavy Oil BBLS ->	146,678	6,399,992	938,738	10,672,669	12.40
42	100 110 110 110	, , ,	35.649.10				-•	Gas MMCF ->	366,467	1,000,000	366,467	2,447,732	6.87
43	MANATEE 3	1,058	723,634.70	91.93	94.4	91.93	6,865	Gas MMCF ->		1,000,000	4.967.544	32,006,984	4.42
44	MARTIN 1	802	115,060.00	28.63	95.1	83.21	10,328	Heavy Oil BBLS ->	171,919	6,399,985	1,100,279	12,684,879	11.02
45			55,777.20					Gas MMCF ->	664,047	1,000,000	664,047	4,412,227	7.91
46	MARTIN 2	802	153,354.00	31.18	97.4	84.05	10,196	Heavy Oil BBLS ->	226,873	6,399,986	1,451,984	16,739,615	10.92
47			32,693.50					Gas MMCF ->	445,025	1,000,000	445,025	2,945,772	9.01
48	MARTIN 3	431	155,971.00	48.64	94.1	96.50	7,420	Gas MMCF ->	1,157,270	1,000,000	1,157,270	7,472,458	4.79
49	MARTIN 4	431	161,899.00	50.49	94.0	96.32	7,392	Gas MMCF ->		1,000,000	1,196,732	7,727,223	4.77
50	MARTIN 8	1,052	720,156.20	92.01	94.2	92.01	7,002	Gas MMCF ->	5,042,642	1,000,000	5,042,642	33,425,342	4.64
51	FORT MYERS 1-12	552	2,950.00	0.72	98.4	29.69	23,577	Light Oil BBLS ->	11,930	5,830,092	69,553	1,116,000	37.83
52	LAUDERDALE 1-24	684	0.00	0.05	91.7	16.81	27,791	Light Oil BBLS ->	0		0	0	
53			231.00					Gas MMCF ->	6,392	1,000,000	6,392	41,312	17.88
54	EVERGLADES 1-12	342	0.00	0.00	88.3			Light Oil BBLS ->	0		0	Q	
55		404	0.00	07.40	07.0	07774	0.000	Gas MMCF ->	0	05 050 000	0	0	
56	ST JOHNS 10	124	90,173.00	97.16	97.2	97.74	9,892	Coal TONS -> Coal TONS ->	35,596	25,059,698	892,025	2,693,000	2.99
57	ST JOHNS 20	124	90,425.00 458,636.00	96.88	96.9 96.7	98.01 98.47	9,816 10,272	Coal TONS ->	35,420 269,210	25,059,825	887,619	2,679,700	2.96
58	SCHERER 4	626	727,746.10	96.73	96.7 96.3	80.24	6,952	Gas MMCF ->		17,500,015	4,711,179	10,204,900	2.23
59	WCEC_01 WCEC_02	1,219 1,219	796,012.40	80.24 87.8	95.3	87.77	6,901	Gas MMCF ->	5,492,952	1,000,000 1,000,000	5,059,540 5,492,952	32,599,704	4.48
60 61	WCEC_02 WCEC_03	1,219	0.00	0.00	90.3	01.11	0,501	Gas MMCF ->	0,492,902	1,000,000	3,492,932 0	35,392,341 0	4.45
62	DESOTO	25	4,962.00	26.68				SOLAR	v		U	U	
63	SPACE COAST	10	1,718.00	23.09				SOLAR					
64 65	MARTIN SOLAR	75	0.00	20.00				SOLAR					
66 67	TOTAL	24,477	9,985,044.00				8,487 ======	Gas MMCF -> Nuclear Othr ->	47,589,316 23,769,566		84,740,653	418,623,712	4.19
68 69		PeriodHours ->		744				Coal TONS -> Heavy Oil BBLS -> Light Oil BBLS ->	340,226 1,064,486 13,421				

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Company:

					Estimated F	or The Pe	riod of :	Sep-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(i)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 2	TURKEY POINT 1	378	74,823.00 12,056.40	31.92	71.7	82.98	9,987	Heavy Oil BBLS -> Gas MMCF ->	112,461 147,877	6,400,014	719,752 147,877	8,128,612 982,493	10.86 8.15
3	TURKEY POINT 2	378	82,595.00 3,118.50	31.49	92.2	83.37	9,957	Heavy Oil BBLS -> Gas MMCF ->	124,212 58,515	6,399,986 1,000,000	794,955 58,515	8,977,918 383,873	10.87 12.31
5 6	TURKEY POINT 3 TURKEY POINT 4	693 693	421,625.00 486,491.00	84.50 97.50	84.5 97.5	97,50 97,50	11,331 11,331	Nuclear Othr-> Nuclear Othr->		1,000,000 1,000,000	4,777,394 5,512,394	2,915,000 3,348,200	0.69 0.69
7	TURKEY POINT 5	1,053	647,478.40	85.40	93.9	85.40	6,957		4,504,657	1,000,000	4,504,657	29,073,434	4.49
8 9	LAUDERDALE 4	438	0.00 1 <b>42,</b> 012.10	45.03	94.5	97.07	8,121	Light Oil BBLS -> Gas MMCF ->	0 1,153,216	1,000,000	0 1,153,216	0 7,704 <b>,2</b> 60	5.43
10 11	LAUDERDALE 5	438	0.00 135,423.00	42.94	94.1	97.23	8,131	Light Oil BBLS -> Gas MMCF ->	0 1,101,072	1,000,000	0 1,101,072	0 7,355,855	5.43
12 13	PT EVERGLADES 1	203	<i>00.0</i> 00.0	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0 0	0 0	
14 15	PT EVERGLADES 2	203	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0 0	0 0	
16 17	PT EVERGLADES 3	374	50,179.00 38,765.60	33.03	92.9	90.43	10,150	Heavy Oil BBLS -> Gas MMCF ->	75,629 418,733	6,400,005 1,000,000	484,026 418,733	5,492,104 2,793,735	10.95 7.21
18 19	PT EVERGLADES 4	374	23,372.00 31,252.20	20.29	92.8	94.84	10,339	Heavy Oil BBLS -> Gas MMCF ->	35,596 336,950	6,399,933 1,000,000	227,812 336,950	2,584,896 2,248,992	11.06 7.20
20 21	RIVIERA 3	273	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0 <b>0</b>	0	
22 23	RIVIERA 4	284	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0 0	0 <b>0</b>	
24	ST LUCIE 1	839	588,980.00	97.50	97.5	97.50	10,987		6,471,126	1,000,000	6,471,126	3,812,100	0.65
25	ST LUCIE 2	714	501,219.00	97.50	97.5	97.50	10,987	Nuclear Othr ->	5,506,882	1,000,000	5,506,882	2,432,000	0.49
26 27	CAPE CANAVERAL 1	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0 0	
28 29	CAPE CANAVERAL 2	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0 0	
30	CUTLER 5	68	0.00	0.00	100.0			Gas MMCF ->	O.		0	0	
31	CUTLER 6	138	0.00	0.00	100.0			Gas MMCF ->	0		0	0	

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					Estimated F	or The Per	riod of:	Oct-10					
	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MVV)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1	TURKEY POINT 1	378	74,868.00 12,770,20	31.16	93.5	80.78	9,987	Heavy Oil BBLS -> Gas MMCF ->	112,526 155,080	6,400,023 1,000,000	720,169 155,080	8,327,962 1,051,500	11.12 8.23
3	TURKEY POINT 2	378	86,804.00 3,983.10	32.28	92.2	79.79	9,954	Heavy Oil BBLS -> Gas MMCF ->	130,815 66,441	6,400,000 1,000,000	837,216 66,441	9,681,474 443,064	11.15 11.12
5 6	TURKEY POINT 3 TURKEY POINT 4	693 693	0.00 502,707.00	0.00 97.50	0.00 97. <b>50</b>	97.50	11,331	Nuclear Othr->	0 5,696,144	1,000,000	0 5,696,144	0 3,459,800	0.69
7 8	TURKEY POINT 5 LAUDERDALE 4	1,053 438	656,493.40 0.00	83.80 49.14	93.9 94.5	83.80 96.46	6,980 8,097	Gas MMCF -> Light Oil BBLS ->	4,582,062	1,000,000	4,582,062 0	30,182,761	4.60
9 10 11	LAUDERDALE 5	438	160,129.80 0.00 87,316,60	26.79	41.1	96.77	8,104	Gas MMCF -> Light Oil BBLS -> Gas MMCF ->	1,296,616 0 707,638	1,000,000	1,296,616 0 707,638	8,835,263 0 4,821,777	5.52 5.52
12 13	PT EVERGLADES 1	203	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0	1,000,000	0	0	5.52
14 15	PT EVERGLADES 2	203	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
16 17	PT EVERGLADES 3	374	55,602.00 33,281.50	31.94	92.9	86.42	10,140	Heavy Oil BBLS -> Gas MMCF ->	84,057 363,306	6,400,002 1,000,000	537,965 363,306	6,249,538 2,468,940	11.24 7.42
18 19	PT EVERGLADES 4	374	38,273.00 22,342.60	21.78	92.8	83.54	10,286	Heavy Oil BBLS -> Gas MMCF ->	58,655 248,098	6,400,000 1,000,000	375,392 248,098	4,360,966 1,684,991	11.39 7.54
20 21	RIVIERA 3	273	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
22 23	RIVIERA 4	284	0.00	0.00	100.0 97.50	97.50	10.987	Heavy Oil BBLS -> Gas MMCF -> Nuclear Othr ->	0	1 000 000	0	0	
24	ST LUCIE 1	839	608,613.00	97.50		97.50		Nuclear Othr->	6,686,833	1,000,000	6,686,833	3,939,200	0.65
25	ST LUCIE 2	714	517,926.00	97.50	97.50	97.50	10,987		5,690,445	1,000,000	5,690,445	2,513,100	0.49
26 27	CAPE CANAVERAL 1	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
28 29	CAPE CANAVERAL 2	378	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
30	CUTLER 5	68	0.00	0.00	100.0			Gas MMCF ->	0		0	0	
31	CUTLER 6	138	0.00	0.00	100.0			Gas MMCF ->	0		0	O	

Company:

Florida Power & Light

Schedule E4

					Estimated F	or The Pe	nod of :	Oct-10		·····			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(l)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb	Net Gen	Capac FAC	Equiv Avail FAC	Net Out FAC	Avg Net Heat Rate	Fuel Type	Fuel Burned	Fuel Heat Value	Fuel Burned	As Burned Fuel Cost	Fuel Cost per KWH
		(MVV)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(Units)	(BTU/Unit)	(MMBTU)	(\$)	(C/KWH)
32	FORT MYERS 2	1,349	671,908.00	66.95	83.7	83.29	7,214	Gas MMCF ->	4,847,294	1,000,000	4,847,294	32,480,050	4.83
33	FORT MYERS 3A_B	296	0.00	56.33	93.5	195.84	14,225	Light Oil BBLS ->	0	.,000,000	0	0	7.03
			62,028,40				,	Gas MMCF ->	882,342	1,000,000	882,342	6,014,241	9.70
34	SANFORD 3	138	0.00	0.00	100.0			Gas MMCF ->	Ò	,,.	Ö	0	J V
35	SANFORD 4	905	590,439.80	87.69	94.4	90.74	7,069	Gas MMCF ->	4,173,566	1,000,000	4,173,566	28,142,381	4.77
36	SANFORD 5	901	444,022.40	66.24	94.4	78.22	7,333	Gas MMCF ->	3,255,865	1,000,000	3,255,865	21,850,964	4.92
37	PUTNAM 1	239	43,568.30	24.50	54.2	99.07	8,913	Gas MMCF ->	388,328	1,000,000	388.328	2 646,125	6.07
38	PUTNAM 2	239	43,666.70	24.56	57.2	99.30	8,927	Gas MMCF ->	389,811	1,000,000	389.811	2,656,249	6.08
39	MANATEE 1	788	66,375.00	12.44	95.3	79.78	10,621	Heavy Oil BBLS ->	110,477	6,400,029	707.056	8,213,931	12.38
40			6,552.70					Gas MMCF ->	67.488	1,000,000	67,488	460,175	7.02
41	MANATEE 2	788	5,810.00	1.03	3.2	84,94	10,487	Heavy Oil BBLS ->	9,527	6,399,916	60,972	708,276	12.19
42			214.10				,	Gas MMCF ->	2,205	1,000,000	2,205	15,002	7.01
43	MANATEE 3	1,058	688,974,50	87.53	94.4	87.53	6,919	Gas MMCF ->	4,766,793	1,000,000	4,766,793	31,385,611	4.56
44	MARTIN 1	802	53,508,00	15.48	67.5	81.66	10,462	Heavy Oil BBLS ->	79,993	6,400,035	511,958	6,065,946	11.34
45			38,834.40					Gas MMCF ->	454,141	1,000,000	454 141	3,082,664	7.94
46	MARTIN 2	802	127,910.00	27,57	97.4	81.72	10,165	Heavy Oil BBLS ->	188,902	6,399,985	1,208,970	14,324,531	11.20
47			36,604.10					Gas MMCF ->	463,272	1,000,000	463,272	3,136,983	8.57
48	MARTIN 3	431	180,942,00	56.43	94.1	96.07	7,398	Gas MMCF ->	1,338,690	1,000,000	1,338,690	8,831,311	4.88
49	MARTIN 4	431	187,077,60	58.34	94.0	95.40	7,373	Gas MMCF ->	1,379,390	1,000,000	1,379,390	9,107,315	4.87
50	MARTIN 8	1,052	628,896.30	80.35	83.5	80.35	7,147	Gas MMCF ->	4,494,509	1,000,000	4,494,509	30,486,900	4.85
51	FORT MYERS 1-12	552	13,292.00	3.24	98.4	56.00	16,811	Light Oil BBLS ->	38,326	5,829,907	223,437	3,667,400	27.59
52	LAUDERDALE 1-24	684	0.00	0.90	91.7	39.55	18,656	Light Oil BBLS ->	0		Ó	0	
53			4,600.10					Gas MMCF ->	85,799	1,000,000	85,799	582,295	12.66
54	EVERGLADES 1-12	342	0.00	0.50	88.3	93.35	17,480	Light Oil BBLS ->	0		0	Ó	
55			1,277.90					Gas MMCF ->	22,323	1,000,000	22,323	152,175	11.91
56	ST JOHNS 10	124	88,804.00	96.26	97.2	96.26	9,904	Coal TONS ->	35,095	25,059,809	879,474	2,657,300	2.99
57	ST JOHNS 20	124	89,401.00	96.90	96.9	96.90	9.824	Coal TONS ->	35,045	25,060,237	878,236	2,653,600	2.97
58	SCHERER 4	626	455,384.00	96.73	96.7	97.78	10,275	Coal TONS ->	267,377	17,500,013	4,679,101	10,206,500	2.24
59	WCEC_01	1,219	760,702.60	83.88	94.2	83.88	6,963	Gas MMCF ->	5,296,457	1,000,000	5,296,457	34,873,078	4.58
60	WCEC 02	1,219	754,465.50	83.19	95.3	83.19	6,968	Gas MMCF ->	5,257,273	1,000,000	5,257,273	34,615,053	4.59
61	WCEC_03	1,219	0.00	0.00				Gas MMCF ->	0	1,000,000	0	0	7.03
62	DESOTO	25	4.260.00	22.90				SOLAR	_		•	·	
63	SPACE COAST	10	1,466.00	19.70				SOLAR					
64	MARTIN SOLAR	75	0.00	, , , , ,				SOLAR					
65	*** ***********************************	,											
66	TOTAL	24,477	8,912,095.60				8,379	Gas MMCF ->	44,984,785		74,678,153	387,036,394	4.34
67		======	======				======	Nuclear Othr->			======	=======	
68								Coal TONS ->	337,517				
69		PeriodHours>		744	1			Heavy Oil BBLS ->	774,952				
								Light Oil BBLS ->	38,326				

					Estimated F	or The Pe	riod of:	Nov-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 2	TURKEY POINT 1	380	6,441.00 6,729.30	4.81	93.5	45.60	10.613	Heavy Oil BBLS -> Gas MMCF ->	10,146 74,836	6,400,256 1,000,000	64,937 74,836	749,254 523,683	11.63 7.78
3	TURKEY POINT 2	380	9,498.00 4,481.60	5.11	92.2	44.86	10,609	Heavy Oil BBLS -> Gas MMCF ->	15,026 52,143	6,399,774 1,000,000	96,163 52,143	1,109,479 361,263	11.68 8.06
5	TURKEY POINT 3	717	436,222.00	84.50	84.5	97.50	11,331	Nuclear Othr ->	4,942,844	1,000,000	4,942,844	3,456,500	0.79
6	TURKEY POINT 4	717	503,332.00	97.50	97.5	97.50	11,331	Nuclear Othr->	5,703,297	1,000,000	5,703,297	3,464,100	0.69
7	TURKEY POINT 5	1,114	538,122.00	67.09	87.7	87.67	6,966	Gas MMCF ->	3,748,633	1,000,000	3,748,633	26,170,892	4.86
8 9	LAUDERDALE 4	447	0.00 71,930.90	22.35	94.5	83.38	8,256	Light Oil BBLS -> Gas MMCF ->	0 593,831	1,000,000	0 593,831	0 4.170,126	5.80
10 11	LAUDERDALE 5	447	0.00 9,870.00	3.07	34.4	92.00	8,197	Lìght Oil BBLS -> Gas MMCF ->	0 80,905	1,000,000	0 80,905	0 569,952	5.77
12 13	PT EVERGLADES 1	204	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0 0	0 0	
14 15	PT EVERGLADES 2	204	00.0 00.0	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0 0	0	
16 17	PT EVERGLADES 3	376	0.00 9,864.60	3.64	92.9	58.30	10,740	Heavy Oil BBLS -> Gas MMCF ->	0 105,945	1,000,000	0 105,945	0 747,903	7.58
18 19	PT EVERGLADES 4	376	0.00 5,956.80	2.20	92.8	88.00	10,544	Heavy Oil BBLS -> Gas MMCF ->	0 62,800	1,000,000	0 62,800	0 445,217	7.47
20 21	RIVIERA 3	275	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0	
22 23	RIVIERA 4	286	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
24	ST LUCIE 1	853	598,803.00	97.50	97.5	97.50	10,987	Nuclear Othr->	6,579,119	1,000,000	6,579,119	3,875,700	0.65
25	ST LUCIE 2	726	509,586.00	97,50	97.5	97.50	10,987	Nuclear Othr->	5,598,761	1,000,000	5,598,761	2,472,600	0.49
26 27	CAPE CANAVERAL 1	380	0.00 0.00	0.00	0.0		·	Heavy Oil BBLS -> Gas MMCF ->	0		0	0	V. 15
28 29	CAPE CANAVERAL 2	380	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	
30	CUTLER 5	69	0.00	0.00	100.0			Gas MMCF ->	Õ		Õ	Õ	
31	CUTLER 6	139	0.00	0.00	100.0			Gas MMCF ->	Ô		ŏ	Ö	

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					Estimated F	or The Pe	riod of:	Nov-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Bumed (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
32 33	FORT MYERS 2 FORT MYERS 3A_B	1,440 328	323,703.90 34.00 16,445.80	31.22 13.96	88.1 87.2	92.89 189.59	7,118 13,912	Gas MMCF -> Light Oil BBLS -> Gas MMCF ->	77	1,000,000 5,818,182 1,000,000	2,304,019 448 228,801	16,119,136 7,400 1,606,840	4.98 21.76 9.77
34 35 36	SANFORD 3 SANFORD 4 SANFORD 5	140 955 952	0.00 406,064.80 270,129.20	0.00 59.06 39.41	100.0 94.4 94.4	95.12 80.61	7,131 7,40 <b>7</b>	Gas MMCF -> Gas MMCF -> Gas MMCF ->	0 2,895,558	1,000,000	0 2,895,558 2,000,865	0 20,268,821 13,939,121	4.99 5.16
37 38 39	PUTNAM 1 PUTNAM 2 MANATEE 1	248 248 798	0.00 0.00 6,856.00	0.00 0.00 1.99	0.0 0.0 95.3	79.55	10,611	Gas MMCF -> Gas MMCF -> Heavy Oil BBLS ->	0	6,400,069	0 0 74,612	0 0 864,738	12.61
40 41 42	MANATEE 2	798	4,570.60 0.00 0.00	0.00	6.5			Gas MMCF -> Heavy Oil BBLS -> Gas MMCF ->	46,629 0 0	1,000,000	46,629 0 0	330,723 0 0	7.24
43 44 45	MANATEE 3 MARTIN 1	1,117 808	667,694.00 0.00 0.00	83.02 0.00	94.4 28.5	86.88	6,881	Gas MMCF -> Heavy Oil BBLS -> Gas MMCF ->	4,594,192 0 0	1,000,000	<b>4,594,192</b> 0 0	31,940,272 0 0	4.78
46 47	MARTIN 2	808	4,315.00 9,710.10	2.41	97.4	82.65	10,301	Heavy Oil BBLS -> Gas MMCF ->	6,340 103,880	6,400,158 1,000,000	40,577 103,880	481,186 735,544	11.15 7.58
48 49 50	MARTIN 3 MARTIN 4 MARTIN 8	462 462 1,112	117,568.00 139,015.50 607,068.10	35.34 41.79 75.82	94.1 94.0 94.2	92.54 94.03 80.05	7,408 7,359 7,006	Gas MMCF -> Gas MMCF -> Gas MMCF ->	1,023,043	1,000,000 1,000,000 1,000,000	870,924 1,023,043 4,252,976	6,032,877 7,088,243 29,772,787	5.13 5.10 4.90
51 52 53	FORT MYERS 1-12 LAUDERDALE 1-24	627 766	3,248.00 0.00 974,20	0.72 0.18	98.4 91.7	73.98 25.40	14,392 21,127	Light Oil BBLS -> Light Oil BBLS -> Gas MMCF ->	8,009 0 20,558	5,829,941 1,000,000	46,692 0 20,558	774,800 0 143,344	23.85
54 55	EVERGLADES 1-12	383	0.00 0.00	0.00	88.3	DE 50	0.005	Light Oil BBLS -> Gas MMCF ->	0 0		0	o o	14.71
56 57 58 59	ST JOHNS 10 ST JOHNS 20 SCHERER 4 WCEC_01	124 124 632 1,335	85,334.00 85,915.00 443,315.00 775,970.30	95.58 96.23 96.73 80.73	97.2 96.9 96.7 96.3	95.58 96.23 97.42 80.73	9,806 9,725 10,203 6,890	Coal TONS -> Coal TONS -> Coal TONS -> Gas MMCF ->	33,341 258,471	25,059,625 25,060,076 17,500,010 1,000,000	836,791 835,528 4,523,245 5,346,776	2,549,200 2,545,400 9,900,900	2.99 2.96 2.23
60 61 62 63	WCEC_02 WCEC_03 DESOTO SPACE COAST	1,335 1,335 1,335 25 10	756,566.70 0.00 3,643.00 1,252,00	78.71 0.00 20.24 17.39	95.3	78.71	6,884	Gas MMCF -> Gas MMCF -> SOLAR SOLAR		1,000,000	5,208,084	36,987,378 36,027,909 0	4.77 4.76
64 65 66	MARTIN SOLAR TOTAL	75 25,643	0.00 7,440,230.40				8,462	\$OLAR  Gas MMCF ->	33,615,397		62,958,411	266,233,290	3.58
67 68 69		PeriodHours>	======	720	)			Nuclear Othr -> Coal TONS -> Heavy Oil BBLS -> Light Oil BBLS ->			======	=====	

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					Estimated F	or The Per	riod of :	Dec-10					
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(l)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 2	TURKEY POINT 1	380	1,105.00 12,506.50	4.81	93.5	42.64	10,907	Heavy Oil BBLS -> Gas MMCF ->	1,736 137,344	6,398,618 1,000,000	11,108 137,344	138,064 988,740	12,49 7,91
3 4	TURKEY POINT 2	380	1,958.00 21,146.30	8.17	92.2	35.97	11,192	Heavy Oil BBLS -> Gas MMCF ->	3,171 238,265	6,399,874 1,000,000	20,294 238,265	252,228 1,710,565	12.88 8.09
5	TURKEY POINT 3	717	520,110.00	97.50	97.50	97.50	11,331	Nuclear Othr->	5,893,410	1,000,000	5,893,410	4,121,200	0.79
6	TURKEY POINT 4	717	520,110.00	97.50	97.50	97.50	11,331	Nuclear Othr->	5,893,410	1,000,000	5,893,410	3,579,600	0.69
7	TURKEY POINT 5	1,114	333,250.40	40.21	57.6	83.56	6,995	Gas MMCF ->	2,331,048	1,000,000	2,331,048	16,799,279	5.04
8 9	LAUDERDALE 4	447	1,565.00 93,053.70	28.45	94.5	86.40	8,154	Light Oil BBLS -> Gas MMCF ->	2,043 759,611	5,830,641 1,000,000	11,912 759,611	193,700 5,495,913	12.38 5.91
10 11	LAUDERDALE 5	447	0.00 76,879.50	23.12	94.1	85.14	8,185	Light Oil BBLS -> Gas MMCF ->	0 629,234	1,000,000	0 629,234	0 4,547,412	5.91
12 13	PT EVERGLADES 1	204	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0 0	0 0	
14 15	PT EVERGLADES 2	204	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0 0	
16 17	PT EVERGLADES 3	376	0.00 15,414.50	5.51	92.9	54.66	10,798	Heavy Oil BBLS -> Gas MMCF ->	0 166,435	1,000,000	0 166,435	0 1,200,339	7.79
18 19	PT EVERGLADES 4	376	0.00 5,710.60	2.04	92.8	29.78	11,940	Heavy Oil BBLS -> Gas MMCF ->	0 68,181	1,000,000	0 68,181	0 489,542	8.57
20 21	RIVIERA 3	275	0.00 0.00	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	Ó	
22 23	RIVIERA 4	286	0.00 00.0	0.00	100.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0 0	0	
24	ST LUCIE 1	853	618,763.00	97.50	97.50	97.50	10,987	Nuclear Othr->	6,798,424	1,000,000	6,798,424	4.004.900	0.65
25	ST LUCIE 2	726	526,572.00	97.50	97.50	97.50	10,987	Nuclear Othr ->	5,785,382	1,000,000	5,785,382	2,555,000	0.49
26 27	CAPE CANAVERAL 1	380	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0		0	0	55
28 29	CAPE CANAVERAL 2	380	0.00 0.00	0.00	0.0			Heavy Oil BBLS -> Gas MMCF ->	0 0		0	0	
30	CUTLER 5	69	0.00	0.00	100.0			Gas MMCF ->	Ö		ō	ō	
31	CUTLER 6	139	0.00	0.00	100.0			Gas MMCF ->	0		ō	å	

							·						
					Estimated F	or The Pe	riod of :	Dec-10		Title on the			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
32 33	FORT MYERS 2 FORT MYERS 3A_B	1,440 328	342,085.30 69.00 19.194.40	31.93 15.79	94.4 93.5	86.39 192.55	7,153 13,813	Gas MMCF -> Light Oil BBLS -> Gas MMCF ->	2,446,924 154 265,176	1,000,000 5,824,675 1,000,000	2,446,924 897 265,176	17,612,602 15,000 1,915,109	5.15 21.74 9.98
34 35	SANFORD 3 SANFORD 4	140 955	0.00 477,521.40	0.00 67.21	100.0 94.4	89.45	7,108	Gas MMCF -> Gas MMCF ->	0 3,3 <b>94,396</b>	1,000,000	0 3,394,396	0 24,471,607	5.12
36 37 38	SANFORD 5 PUTNAM 1 PUTNAM 2	952 248 248	283,209.50 3,778.80 3,822.90	39.99 2.05 2.07	94.4 44.5 44.5	79.54 58.59 59.27	7,384 10,240 10,222	Gas MMCF -> Gas MMCF -> Gas MMCF ->	2,091,354 38,686 39,069	1,000,000 1,000,000 1,000,000	2,091,354 38,686 39,069	15,048,351 280,703 283,411	5.31 7.43 7.41
39 40	MANATEE 1	798	0.00 0.00	0.00	95.3 97.7			Heavy Oil BBLS -> Gas MMCF ->	0	, ,,,,,,	0	0	.,,,
41 42 43	MANATEE 2 MANATEE 3	798 1,117	0.00 0.00 676,986.60	81.46	94.4	87.58	6,860	Heavy Oil BBLS -> Gas MMCF -> Gas MMCF ->	0 4,643,961	1,000,000	0 4,643,961	0 0 33,174,222	4.90
44 45	MARTIN 1	808	0.00 0.00 7,890.00	0.00 5.39	95.1 97.4	46.09	10,530	Heavy Oil BBLS -> Gas MMCF -> Heavy Oil BBLS ->	0 0 11,922	6 400 269	0 0 76 204	0	40.07
46 47 48	MARTIN 2 MARTIN 3	808 462	24,511.80 102,976.00	29.96	94.1	90.24	7,404	Gas MMCF -> Gas MMCF ->	264,897 762,459	6,400,268 1,000,000 1,000,000	76,304 264,897 762,459	976,119 1,906,367 5,447,026	12.37 7.78 5.29
49 50	MARTIN 4 MARTIN 8	462 1,112	126,343.40 603,302.80	36.76 72.92	94.0 94.2	90.85 80.73	7,386 7,002	Gas MMCF -> Gas MMCF ->	933,107 4,224,532	1,000,000 1,000,000	933,107 4,224,532	6,668,542 30,375,077	5.28 5.03
51 52 53	FORT MYERS 1-12 LAUDERDALE 1-24	627 766	0.00 0.00 0.00	0.00	98.4 91.7			Light Oil BBLS -> Light Oil BBLS -> Gas MMCF ->	0 0 0		0 0 0	0 0 0	
54 55 56	EVERGLADES 1-12 ST JOHNS 10	383 124	0.00 0.00 89,616.00	0.00 97.14	88.3 97.2	97.14	9,7 <b>9</b> 5	Light Oil BBLS -> Gas MMCF -> Coal TONS ->	0 0 35. <b>02</b> 8	25,060,038	0 0 877,803	0 0 2,568,600	2.87
57 58	ST JOHNS 20 SCHERER 4	124 632	90,162.00 462,865.00 794,296.60	96.88 96.73	96.9 96.7 96.3	97.73 98.44	9,715 10,200	Coal TONS -> Coal TONS ->	34,953 269,775	25,060,310 17,500,017	875,933 4,721,067	2,563,200 10,369,800	2.84 2.24
59 60 61	WCEC_01 WCEC_02 WCEC_03	1,335 1,335 1,335	473,403.10 0.00	79.97 47,66 0.00	58.4	79.97 75.13	6,859 6,858	Gas MMCF -> Gas MMCF ->	5,448,135 3,246,835 0	1,000,000 1,000,000	5,448,135 3,246,835 0	38,858,151 23,157,675 0	4.89 4.89
62 63 64	DESOTO SPACE COAST MARTIN SOLAR	25 10 75	3,309.00 1,108.00 0.00	17.79 14.89				SOLAR SOLAR SOLAR					
65 66 67 68	TOTAL	25,643 ======	7,334,596.10 ======				8,602 ======	Gas MMCF -> Nuclear Othr -> Coal TONS ->			63,095,591	261,768,044	3.57
69		PeriodHours>		744				Heavy Oil BBLS -> Light Oil BBLS ->	16,829 2,197				

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#### System Generated Fuel Cost Inventory Analysis Estimated For the Period of : July 2010 thru December 2010

		July 2010	August 2010	September 2010	October 2010	November 2010	December 2010	Total
Heavy OI		· <del>-</del>					-	
Purchases:								
Units	(BBLS)	482,114		•	•	43,170		2,797,5
Unit Cost Amount	(\$/BBLS) (\$)	74.0738 35,712,000				75.7702		
, who was	(0)	55,712,000	70,520,000	54,067,000	35,890,000	3,271,000	1,304,000	209,170,0
Burned:	(00) (0)	004.007						
Units Unit Cost	(88LS) (\$/88LS)	924,697 72.4726	1,064,484 73,0541	721,180 72,8771	774 952 74 7582	43,170 74.2381	16,829 81,1522	
Amount	(\$)	67,015,172		52,557,530		3,204,858	1,365,711	259,842,16
m							.,,	,
Ending Inven- Units	(BBLS)	2,683,149	2,678,000	2,677,999	2,378,001	2 270 000	2 220 000	0.070.00
Unit Cost	(\$/BBLS)	76.2052	76.2087	76.2088	76.2720	2,378,000 76,2721	2,378,000 76,2721	2,378,0 76,27
Amount	(\$)	204,470,000	204,087,000					181,375,00
Light Oil								
Purchases:	(DDI 4)	_	_	_				
Units Unit Cost	(8BLS) (\$/B8LS)	0.0000	0.0000	0.0000	0.0000	0	0	
Amount	(\$)	0.000	0.0000	0.0000	0.000	0.0000	0.0000	#DIV/0!
	. ,	_	·	•	J	v	V	
Burned:	(00) 6)	45 440	40.404	40.000				
Units Unit Cost	(BBLS) (\$/BBLS)	15,446 92.0627	13,421 93,2121	10,903 94,5611	38,325 95.6817	8,093 96.7503	2,197 95.1297	88,38 94.620
Amount	(\$)	1,422,000	1,251,000	1,031,000	3,667,000	783,000	209,000	8,363,00
C						,		
Ending Invent Units	lory: (BBLS)	1,203,511	1,190,090	1 170 187	1 140 560	4 123 760	4 400 570	4 490 5
Unit Cost	(\$/BBLS)	90.8816	90.8553	1,179,187 90,8202	1,140,862 90.6569	1,132,769 90.6134	1,130,572 90,6046	1,130,57 90,604
Amount	(\$)		108,126,000				102,435,000	102,435,00
A1 6 (000								
Coal - SJRPP								
Purchases:								
Units Unit Cost	(Proce)	71,014	71,014	68,724	70,139	66,732	69,981	417,60
Amount	(\$/Tons) (\$)	79.7026 5,660,000	75.6611 5,373,000	75.6504 5,199,000	75.7211 5,311,000	78,3502 5,095,000	73,3342 5,132,000	76.076 31,770,00
, <b>1</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(4)	0,000,000	0,070,000	0,100,000	3,311,000	3,050,000	0,102,000	31,770,00
Burned:								
Units Unit Cost	(Tons) (\$/Tons)	71,014 79,7026	71,014 75.6611	68,724 75.6504	70,139	66,732	69,981	417,60
Amount	(\$)	5,660,000	5,373,000	5,199,000	75.7211 5,311,000	76.3502 5,095,000	73.3342 5,132,000	76.076 31,770,00
			-,,	-,,	-,,	4,440,000	0,102,000	0.,,,,,,,,
Ending Invent		00.000	00.000	04.000				
Units Unit Cost	(Tons) (\$/Tons)	90,999 77.5943	90,999 77,5943	91,000 77.5934	91,000 77.5934	90,999 77.5943	90,999 77,5943	90,99 77,594
Amount	(\$)	7,061,000	7,061,000	7,061,000	7,061,000	7,061,000	7,061,000	7,061,00
		•				- •	.,,	.,,
Coal - SCHEF	RER							
	***************************************							
Purchases:								
Units	(MBTU)	4,711,175				4,523,243	4,721,063	27,904,95
Unit Cost Amount	(\$/MBTU)	2.1585	2.1661		2.1814			
AIROR	(3)	10,105,000	10,200,000	9,910,000	10,207,000	9,901,000	10,370,000	60,762,00
Burned:								
Units	(MBTU)	4,711,175		4,559,205	4,679,098	4,523,243	4,721,063	27,904,95
Unit Cost Amount	(\$/MBTU) (\$)	2.1585	2.1661 10,205,000	2.1736 9,910,000		2.1889 9,901,000	2.1965 10,370,000	
,	(4)	10,100,000	10,200,000	3,310,000	10,207,000	3,301,000	10,370,000	00,702,00
Ending invent								
Units Unit Cost	(MBTU) (\$/M8TU)	5,035,433 2.1128	5,035,433 2.1128	5,035,433 2.1128	5,035,433 2.1128	5,035,380 2.1128	5,035,380 2.1128	5,035,38 2,112
Amount	(\$)		10,639,000					
_						,	,,	.,,
Gas								
Burned:								
Units	(MCF)		47,589,317					
Unit Cost Amount	(\$/MCF)	6.5363			6.6691	6.9605	7.1719	6.695
VIII/VIII	(\$)	310,883,513	3 (0,044,139	∠90,∠00,029	300,006,570	233,901,532	230,431,033	1,684,202,31
Nuclear								
Burned:								
units	(MBTU)	23,769.566	23,769,566	22,267,796	18,073,422	22,824,021	24,370,626	135,074,99
Unit Cost Amount	(\$/MBTU)	0.5632	0.5632 13,388,000	0.5617	0.5484	0.5814 13,270,000	0.5852	0.5680

#### POWER SOLD

Estimated for the Period of: July 2010 thru December 2010

				·						
(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)	(9) Total Cost \$ (6)*(7B)	(10) \$ Gain From Off System Sales
July 2010	St.Lucie Rel.	os	36,000 45,332		36,000 45,332	5.610 0.647		2,019,760 293,333	2,443,000 293,333	331,577 0
Total			81,332	0	81,332	2.844	3.364	2,313,093	2,736,333	331,577
August 2010	St.Lucie Rel.	os	42,000 45,332		42,000 45,332	6.037 0.647		2,535,660 293,333	3,143,000 293,333	474,747 0
Total			87,332	0	87,332	3.239	3.935	2,828,993	3,436,333	474,747
Septembe 2010	r St.Lucie Rel.	OS	20,000 43,866		20,000 43,866	5.836 0.647		1,167,190 283,871	1,377,250 283,871	167,047 0
Total			63,866	0	63,866	2.272	2.601	1,451,061	1,661,121	167,047
October 2010	St.Lucie Rel.	os	36,000 45,332		36,000 45,332	6.505 0.647		2,341,920 293,333	2,760,000 293,333	329,985 0
Total			81,332	0	81,332	3.240	3.754	2,635,253	3,053,333	329,985
November 2010	r St.Lucie Rel.	OS	82,001 44,598		82,001 44,598	3.569 0.647		2,926,280 288,608	4,071,250 288,608	960,299 0
Total			126,599	0	126,599	2.539	3.444	3,214,888	4,359,858	960,299
December 2010	r St.Lucie Rel.	os	138,000 46,084	·	138,000 46,084	3.555 0.647		4,906,460 298,229	7,011,000 298,229	1,714,472
Total			184,084	0	184,084	2.827	3.971	5,204,689	7,309,229	1,714,472
Period	St.Lucie Rel.	OS	354,001 270,545	0	,	4.491 0.647		15,897,270 1,750,708	20,805,500 1,750,708	3,978,127 0
Total			624,546	0	624,546	2.826	3.612	17,647,978	22,556,208	3,978,127

# Purchased Power

#### (Exclusive of Economy Energy Purchases)

Estimated for the Period of : July 2010 thru December 2010

		Estiliated to	i die Feliod Oi . Ju				
(1)	(2)	(3) (4)	(5) (6)	(7)	(8A)	(8B)	(9)
***********	***********	Type Total	Mwh Mwh	n Mwh	Fuel	Total	Total \$ For
Month	Purchase From	& Mwh	For Other For	For	Cost	Cost	Fuel Adj
		Schedule Purchased	Utilities Interrup		(Cents/Kwh)(		(7) x (8A)
************	<b>u</b>	***************************************	***************************************				
2010	UPS	381,279		381,279			15,326,959
July	St. Lucie Rel.	38,577		38,577			187,324
	SJRPP	270,898		270 <b>,8</b> 98			8,489,000
	PPAs	2,671		2,671	7.737		206,661
Total		693,425		693,425	3.491		24,209,944
			***************************************	*****	************		
2010	UPS	357,247		357,247	4.021		14,366,549
August	St. Lucie Ref.	38,577		38,577			187,324
	SJRPP	270,898		270,898			8,058,000
	PPAs	2,881		2,881	7.959		229,288
Total		669,603		669,603	3,411.		22,841,162
2010	UPS	363,789		363,789	4.088		14,797,459
	St. Lucie Rel.	37,333		37,333			181,291
	SJRPP	262,159		262,159	2.975		7,798,000
	PPAs	2,881		2,881	8.004		230,588
Total		666,162		666,162	3.454	######################################	23,007,338
2010	UPS	373,253		373,253	4.092		15,273,772
October	St. Lucie Rel.	38,577		38,577			187,324
October	SJRPP	267,195		267,1 <b>9</b> 5	2,980		7,962,000
	PPAs	6,748		6,748			497,623
Total		685,773		685,773	3.488		23,920,719
	***************************************	***************************************	**********		************	*************	
	UPS	175,755		175,755	3.889		6,834,508
2010	St. Lucie Rel.	37,956		37,956	0.486		184 316
November		255,606		255,606			7,805,000
	PPAs	940		940	6.907		64,927
Total	••••	470,257	**********	470,257	3.124		14,888,751
	UPS	195,431		195,431	3.986		7,789,590
2010	St. Lucie Rel.	39,221		39,221	0.486		190,460
December		269,175		269,175	2,855		7,684,000
Total		503,827		503,827	3.109		15,664,050
	LIDA			4			
0	UPS	1,846,754		1,846,754	4.028		74,388,837
Period	St. Lucie Rel.	230,241		230,241	0.486		1,118,039
Total	SJRPP PPAs	1,595,931 16,121		1,595,931 16,121	2.982 7.624		47,596,000 1,229,087
Total		3,689,047		3,689,047	3.370		124,331,964
		**********					

Company: Florida Power & Light

# Energy Payment to Qualifying Facilities

Estimated for the Period of:	Lanuage 2010 thru	December 2010
ESIRIBLEGIOI THE PERIOD OF	. January 2010 linu	December 2010

(1)	(2)	(3) (4)	(5)	(6)	(7)	(8A)	- (8B)	(9)
Month	Purchase From	Type Total & Mwh Schedule Purchase	Mwh For Other Utilities	Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
2010 July	Qual. Facilities	431,153		·	431,153	4.658	4.658	20,081,000
Total		431,153			431,153	4.658	4.658	20,081,000
2010 August	Qual. Facilities	429,628			429,628	4.669	4.669	20,058,000
Total		<b>429</b> ,628			429,628	4.669	4.669	20,058,000
2010 September	Qual. Facilities	417,540			417,540	4.588	4.588	19,155,000
Total	**********	417,540		# 100 d d d d d d d d d d d d d d d d d d	417,540	4.588	4.588	19,155,000
2010 October	Qual. Facilities	351,024			351,024	4.614	4.614	16,197,000
Total		351,024			351,024	4.614	4.614	16,197,000
2010 November	Qual. Facilities	304,043			304,043	3.791	3.791	11,527,000
Total		304,043	* *************************************		304,043	3.791	3.791	11,527,000
2010 December	Qual. Facilities	425,996			425,996	3.757	3.757	16,006,000
Total		425,996	* ****		425,996	3.757	3.757	16,006,000
Period Total	Qual. Facilities	2,359,384			2,359,384	4.367	4.367	103,024,000
Total		2,359,384		*******	2,359,384	4.367	4.367	103,024,000

#### **Economy Energy Purchases**

## Estimated For the Period of : July 2010 Thru December 2010

	(1) Month	(2) Purchase From	(3) Type &	(4) Total MWH	(5) Transaction Cost	(6) Total \$ For Fuel ADJ	(7A) Cost If Generated	(7B) Cost If Generated	(8) Fuel Savings
_			Schedule	Purchased	(Cents/KWH)	(4) * (5)	(Cents / KWH)	(\$)	(7B) - (6)
J	July	Florida	С	90,000	6.178	5,560,000	8.200	7,380,400	1,820,400
?	2010	Non-Florida	C	68,000		4,172,000		5,708,680	1,536,680
} i 5	Total			158,000	6.159	9,732,000	8.284	13,089,080	3,357,086
3	August	Florida	c ·	120.000	5.467	6,560,000	7 050	8,470,800	1,910,800
3	2010	Non-Florida	č	55,000		3,364,000		4,490,370	1,126,37
<del>)</del> )	Total			175,000	5.671	9,924,000	7.406	12,961,170	3,037,17
2	eptember	· Elorida	С	94,000	6.039	5,677,000	9 264	7,859,810	2,182,81
i	2010	Non-Florida	C	48,100		2,636,800		3,941,256	1,304,45
5 5 7	Total -	^		142,100	5.851	8,313,800	8.305	11,801,066	3,487,26
3	October	Florida	С	48.000	5.542	2,660,000	8 431	4,047,120	1,387,120
) i	2010	Non-Florida	č	61,500		3,273,500		5,165,370	1,891,87
) ? }	Total -		·	109,500	5.419	5,933,500	8.413	9,212,490	3,278,99
i S N	lovember	Florida	С	18,500	3,081	570,000	4.022	744.015	174,01
ì	2010	Non-Florida	č	32,750	2.986	978,000			340,47
, } }	Total			51,250	3.020	1,548,000	4.024	2,062,488	514,48
)	ecember)	Florida	С	12,900	2.972	383,400	3.868	498,973	115,57
?	2010	Non-Florida	č	26,500		819,000		- • -	208,200
}   	Total			39,400	3.052	1,202,400	3.874	1,526,173	323,77
; ,	Period	Florida	С	383,400		21,410,400		29,001,118	7,590,718
} }	Total	Non-Florida	C	291,850	5.223	15,243,300	7.419	21,651,349	6,408,049
)	Total			675,250	5.428	36,653,700	7.501	50,652,467	13,998,767

#### APPENDIX II

# **CAPACITY COST RECOVERY**

#### **ESTIMATED/ACTUAL TRUE UP CALCULATION**

TJK- 4 DOCKET NO. 100001-EI FPL WITNESS: T. J. KEITH August 2, 2010

	CULATION C					1				<del>                                     </del>		l					
	THE PERIOR									-				<del> </del>			
		ļ				(1)			(2)		(3)	(4			(5)		(6)
INE		<del> </del>				ACTUA	Щ		TUAL	<del></del>	ACTUAL	ACT			TUAL		CTUAL
NO.	i —	<del> </del>				JAN 2010			FEB 2010	<del> </del>	MAR 2010	AP			1AY		JUN
				· · · · · · · · · · · · · · · · · · ·		2010			2010	┼	2010	201	<u>v</u>	2	010		2010
1.	Payments to	Non-cogenera	tors (UPS &	SJRPP)		\$22,02	25,054		21,859,869	-	\$21,638,970	\$21	873,834	s:	22,635,491		\$6,797,83
2.	Short-Term (	Capacity Purcl	ases CCR			6	3,800		613,800	•	286,440		286,440		286,440		8,561,02
3.	QF Capacity	Charges				26,4	10,047		27,333,692	1	27,247,711	24	,947,038	<u> </u>	25,051,318		25,097,31
4.	SJRPP Suspe	nsion Accrual					34,495		134,495		134,495		134,495		134,495		134,49
5,	Return on SJ	RPP Suspensi	on Liability			(48	3,556)		(484,800)	-	(420,545)		(421,621)		(422,697)		(423,77
6.	Incremental P	lant Security	Costs-Order	No. PSC-02-	1761	3,09	9,362	-	3,418,397	-	3,792,765	2	,074,049		2,781,813		2,180,83
7.	Transmission	of Electricity	by Others				0		0	<del> </del>	. 378		21		0		635,63
8.	Transmission	Revenues fro	m Capacity S	ales		(2:	29,135)		(166,367)		(98,580)		(48,815)		(53,081)		33,36
	Total (Lines				:	\$ 51,66	0,067	S	52,709,085	\$	52,581,634	\$ 48	845,442	s s	0,413,779	\$	43,016,72
10.	Jurisdictional	Separation Fa	ctor (a)			98.0	3105%		98.03105%		98.03105%	98	.03105%		98.03105%		98.03105
la.	Jurisdictional	Capacity Cha	nges			50,58	34,087		51,671,270		51,545,328	47	883,699		19,421,157		42,169,74
16,	Nuclear Cost	Recovery Co	sts			5,31	76,780		2,810,247		3,697,663	4	470,512		5,019,959		4,145,67
12.	Capacity relat			se													
	Rates (FPSC					(4,74	5,466)		(4,745,466)	1	0		0	1	0		
	Jurisdictional		~~	zed		S 51,21	5,401	S	49,736,051	\$	55,243,991	\$ 52	354,211	\$ 5	4,441,116	S	46,315,42
14.	Capacity Cos (Net of Rev	t Recovery Re enue Taxes)	venuci			\$ 53,55	6,600	\$	44,803,546	\$	43,326,374	\$ 40	527,864	S 4	18,188,481	\$	56,628,27
5a.	Prior Period	Frue-up Provi	sion			(5,92	3,087)		(5,923,087)		(5,923,087)	(5	923,087)		(5,923,087)		(5,923,08
16.	Capacity Cos	t Recovery Re	venues Appl	icable		<del></del>				-							<del></del>
· · · · · · · · · · · · · · · · · · ·	to Current Pe					\$ 47,63	3,513	5	38,880,459	S	37,403,287	S 34	604,777	\$ 4	12,265,394	5	50,705,18
																	,
17.	True-up Prov			ider)												,	
	Rocovery (Lis	ic 10 - Line I	3)			(3,58	1,888)		(10,8 <b>5</b> 5,592)	-	(17,840,704)	(17.	,749,434)	(1	2,175,722)		4,389,75
18.	Interest Provi	sion for Mon	h				8,171)		(8,594)		(10,282)		(12,947)		(18,926)		(22,33
19,	True-up & In			of		(71,07	7,044)		68,744,016)		(73,685,116)	(85	613,014)	(9	7,452,309)	(	103,723,86
20.	Deferred True			ery		20.89	1,498		20,891,498		20,891,498	20	891,498	-	0,891,498		20,891,49
									.,						-,,		±0,071,47
21.	Prior Period 7 - Collected/(R	True-up Provi lefunded) this				5,92	3,087		5,923,087		5,923,087	5	923,087	!	5,923,087		5,923,08
22	End of Period	Trucing - A	er/(Linder)							1							
	Recovery (Su					\$ (47,85	2,518)	\$ (	52,793,618)	\$	(64,721,516)	<b>S</b> (76	560,811)	\$ (8	2,832,371)	s	(72,541,85
						Notes:											
						(a) Jurisdict El.	ional se	paration	factor app	roved l	y the FPSC in	Order No.	PSC-10-	0153-FOF	-EI, DOCK	ET N	O. 080677-
	.,					(b) Per FPSC	C Order	No. PS	C-94-1092-1	FOF-E	l, Docket No. 9	40001-EL, s	s adjuste	d in Augr	ıst 1993, per	E.L. 1	Hoffman's
											is no longer r		per Orde	r No PSC-	10-0153-FO	F-Ei,	Docket No

L	CULATION O	F ESTIMA	TED/ACTUA	L TRUE-UP	AMOUN	T											
	THE PERIOD							4									
			<del></del>				(7)	,	(8)	(9)	(10)		(11)	(12)	(13)	-	
NE							ESTIMATED JUL		IMATED AUG	ESTIMATED SEP	ESTIMATI OCT	. עב	ESTIMATED NOV	ESTIMATED DEC		LINE	
O.					<del></del>		2010		2010	2010	2010		2010	2010	TOTAL	NO.	
١.	Payments to ?	Non-copener	ators (LIPS &	SIRPP)			\$7,028,944		\$7,028,944	\$7,028,944	. \$7,028	3 944	\$7,028,944	\$7,028,944	\$159,004,713	<del></del>	
								1									
<u> </u>	Short-Term C	apacity Pure	hases CCR				8,922,124		8,922,124	8,922,124	7,980	),964	7,980,964	8,308,324	61,684,562	2.	
3,	QF Capacity (	Charges					24,381,882		24,381,882	24,381,882	24,38	,882	24,381,882	24,381,882	302,408,414	3.	
4,	SJRPP Susper	nsion Accru:	d			_	134,495	ļ :	134,495	134,495	134	1,495	134,495	134,495	1,613,942	4.	
5.	Return on SJE	RPP Suspens	ion Liability				(424,850)		(425,926)	(427,002	(421	3,078)	(429,154)	(430,231)	(5,222,233)	5.	
6.	Incremental P	lant Security	Costs-Order	No. PSC-02-	1761		4,338,150	ļ <u>-</u>	4,999,285	5,948,155	5,085	5,988	7,005,556	8,138,897	52,863,248	6,	
7,	Transmission	of Electricit	v by Others				1,013,532	ļ	1,091,942	1,031,033	1,039	7,719	1,664,984	1,619,901	8,097,146	7.	·
	Transmission			n los			(91,663)		(132,593)	(43,013		3,095)	(184,671)	(390,068)			
				arts													
	Total (Lines					S			46,000,153						:	9	
10.	Jurisdictional	Separation I	actor (a)			i	98,03105%		98,03105%	98,031059	98.03	105%	98.03105%	98.03105%	N/A	10.	
la.	Jurisdictional	Capacity Ch	arges				44,410,629		45,094,433	46,051,672	44,24	7,117	46,646,113	47,831,452	567,557,704	ila.	
lb.	Nuclear Cost	Recovery C	ests				6,739,325		4,870,322	4,783,182	7,741	3,437	6,168,419	6,845,841	62,676,366	11b.	
2.	Capacity relat			sc				-								12.	
_	Rates (FPSC	Portion Only	) (b)				0		0	0		0	0	. 0	(9,490,932)	<u> </u>	
3.	Jurisdictional	Capacity Ch	arges Authori	zed		\$	51,149,954	\$	49,964,755	\$ 50,834,854	\$ 51,99	5,553	\$ 52,814,532	\$ 54,677,293	5 620,743,138	13.	
14.	Capacity Cost					S	55,977,063	s	55,607,966	\$ 58,306,298	\$ 50,010	0,957	\$ 46,249,812	\$ 44,418,370	\$ 597,601,604	14.	
	(Net of Rev	/enue Taxes)									:						
5a.	Prior Period	True-up Pro	rision			-	(5,923,087)		(5,923,087)	(5,923,087	(5,92	3,087)	(5,923,087)	(5,923,087)	(71,077,044)	15a.	
16,	Capacity Cost						50.050.000		10.504.000								
	to Current Pe	riod (Net of	Revenue Tax	ts)		S	50,053,976	5	49,684,879	\$ 52,383,211	\$ 44,08	7,870	\$ 40,326,725	\$ 38,495,283	\$ 526,524,560	16.	
7.	True-up Prov			nder)									7,1 1.1 1.1		1		
_	Recovery (Lis	ne 16 - Line	13)				(1,095,978)	)	(279,876)	1,548,357	(7,90	7,683)	(12,487,807)	(16,182,010)	(94,218,578)	17.	
8.	Interest Provi	ision for Mo	nth				(20,456)	)	(18,935)	(17,028	(1-	6,233)	(17,484)	(19,943)	(191,332)	18.	
9.	True-up & In			of			(93,433,355)	<u> </u>	(88,626,703)	(83,002,427	(75,54	8,011)	(77,548,840)	(84,131,045)	(71,077,044)	19.	
	Month - Over	r/(Under) Re	covery														
20.	Deferred True	e-up - Over/	Under) Reco	very			20,891,498	1	20,891,498	20,891,498	20,89	1,498	20,891,498	20,891,498	20,891,498	20.	
21.	Prior Period						A 222 277	<u> </u>	4 000								
_	- Collected/(F	Kelunded) th	s Month	<u> </u>			5,923,087		5,923,087	5,923,087	5,92	3,087	5,923,087	5,923,087	71,077,044	21.	
2.	End of Period Recovery (Su					s	(67,735,205)	) S	(62,110,929)	\$ (54,656,513	5 (56,65	7,342\	\$ (63,239,547)	\$ (73,518,412)	\$ (73,518,412)	22	
										(-1,1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,		·	,-,-,-,,-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1-21-1-1-1-1			
		1					otes: a) Jurisdictional s	eparatio	n factor appi	roved by the FPSC	in Order No. P	SC-10-	-0153-FOF-EI, DOC	KET NO. 080677-			· · · · · · · · · · · · · · · · · · ·
		<del> </del>	·	<u></u>		E	l			·				······································			
										OF-EL Docket No 0001-EL filed July		adjust	ed in August 1993, p	er E.L. Hoffman's			
			1	:								r Orde	er No PSC-10-0153-F	OF-EI, Docket No			

			OST RECOVERY CLAU				
			TIMATED/ACTUAL V				
	FOR THE PERIO	DJANU	ARY THROUGH DEC	EMBER 2010			
		1	1				
				(4)	(2)	40	
			(I) ESTIMATED/	(2) ORIGINAL	(3)	(4) ANCE	
No.	1		ACTUAL (a)	PROJECTION	AMOUNT	**************************************	
110.		+	11010111(4)				
1	Payments to Non-cogenerators (UPS & SJRPP)	1	S 159,004,713	\$ 157,009,30\$	\$ 1,995,408	1.3	
			(1/81553	8,184,000	53,500,562	653,7	
2	Short Term Capacity Payments	-	61,684,562	8,184,000	33,300,302	<b>Q35,1</b>	
3	Payments to Cogenerators (QFs)		302,408,414	299,568,081	2,840,333	0.9	
4	SJRPP Suspension Accrual		1,613,942	2,156,916	(542,975)	(25.2)	
5	Return Requirements on SJRPP Suspension Liability	†	(5,222,233)	(5,914,897)	692,664	(11.7)	
. 6	Incremental Plant Security Costs-Order No. PSC-02-1761	.	52,863,248	45,592,794	7,270,454	15.9	
7	Transmission of Electricity by Others		8,097,146	<u> </u>	8,097,146	N/A	
·			9,027,1110		-,,		
8	Transmission Revenues from Capacity Sales		(1,492,712)	(2,488,823)	996,111	(40.0)	
	Total (Lines I through 8)		\$ 578,957,079	\$ 504,107,376	\$ 74,849,703	14.8	
10	Jurisdictional Separation Factor (a)	+	98.03105%	99,09578%	1.06473%	1.1	
lla	Jurisdictional Capacity Charges		S 567,557,704	\$ 499,549,136	\$ 68,008,568	13.6	
116	Nuclear Cost Recovery Costs		\$ 62,676,366	s 62,676,366	<u> </u>	0.0	
110	Nuclear Cost Recovery Costs		3 01,010,300	02,070,300			
12	Capacity related amounts included in Base						
	Rates (FPSC Portion Only) (b)		S (9,490,932)	(56,945,592)	47,454,660	(83.3)	
13	Jurisdictional Capacity Charges Authorized	-		<u> </u>			
.,	for Recovery through CCR Clause	<u> </u>	\$ 620,743,138	\$ 505,279,910	\$ 115,463,228	22.9	
14	Capacity Cost Recovery Revenues		\$ 597,601,604	\$ 576,356,954	\$ 21,244,650	3.7	
	(Net of Revenue Taxes)		-				
15a	Prior Period True-up Provision	i	\$ (70,908,235)	(70,908,235)	-	N/A	
		_			·		
15b	Turkey Point Unit 5 GBRA Refund	-	\$ (168,809)	(168,809)	•	N/A	
16	Capacity Cost Recovery Revenues Applicable	1			<u> </u>		
	to Current Period (Net of Revenue Taxes)		\$ 526,524,560	\$ 505,279,910	S 21,244,650	4.2	
17	True-up Provision for Period - Over/(Under)	-	6 (01.219.679)	•	\$ (94,218,578)	N/A	
	Recovery (Line 16 - Line 13)	<u> </u>	\$ (94,218,578)	3 -	\$ (94,218,578)	NA	
18	Interest Provision for Period	1	(191,332)	The second section of the sect	S (191,332)	N/A	
		4					
19a	True-up & Interest Provision Beginning of		(70,908,235)	(70,908,235)		N/A	
	Period - Over/(Under) Recovery						
19b	Deferred True-up - Turkey Point 5 GBRA Refund		(168,809)	(168,809)	<u> </u>	N/A	
20	D.C. J.T O/W. L. D.		30.801.400	-	\$ 20,891,498	N/A	
20	Deferred True-up - Over/(Under) Recovery	-	20,891,498	-	3 20,071,498	100	
21a	Turkey Point Unit 5 GBRA Refund		168,809	168,809		N/A	
	D: D: 17						
21Ь	Prior Period True-up Provision - Collected/(Refunded) this Period		70,908,235	70,908,235		N/A	
	Control (Recompted) and Letter		.0,700,233	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
22	End of Period True-up - Over/(Under)	1					
	Recovery (Sum of Lines 17 through 21)		(73,518,412)	<u> </u>	\$ (73,518,412)	N/A	
		-				-	
otes:	(a) Jurisdictional separation factor approved by the FPSC in Ore	der No. 1	   PSC-10-0153-FOF-FI	j locket No. 080677-F1.			
	(a) Jurisdictional separation factor approved by the FPSC in Order No. PSC-10-0153-FOF-EI, Docket No. 080677-EI.  (b) Per FPSC Order No. FSC-94-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E.L. Hoffman's Testimony						
	Appendix IV, Docket No. 930001-El, filed July 8, 1993,						
	Note that effective March 2010 this adjustment is no longer requi		A 1 N DOG 10 015	LEOF EL Doobet No OS	20477 524		

#### APPENDIX III

#### **FUEL COST RECOVERY**

## 2011 RISK MANAGEMENT PLAN

GJY-2 DOCKET NO. 100001-EI FPL WITNESS: G. J. YUPP August 2, 2010

#### **APPENDIX III**

#### **2011 RISK MANAGEMENT PLAN**

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<u>PAGE</u>	DESCRIPTION	SPONSOR
3 - 10	2011 Risk Management Plan	G.Yupp
11 – 12	Trading and Risk Management Procedures Manual	G. Yupp
13 – 14	Energy Trading and Risk Management Policy	G. Yupp
15	Planned Position Strategy	G. Yupp

# Florida Power and Light Company (FPL) 2011 Risk Management Plan

FPL recognizes the importance of managing price volatility in the fuel and power it purchases to provide electric service to its customers. Further, FPL recognizes that the greater the proportion of a particular energy source it relies upon to provide electric services to its customers, the greater the importance of managing price volatility associated with that energy source.

FPL's risk management plan is based on the following guiding principles:

- a) A well-managed hedging program does not involve speculation or market timing. Its primary purpose is not to reduce FPL's fuel costs paid over time, but rather to reduce the variability or volatility in fuel costs over time.
- b) Hedging can result in significant lost opportunities for savings in the fuel costs to be paid by customers if fuel prices actually settle at lower levels than at the time the hedges were placed. FPL does not predict or speculate on whether markets will ultimately rise or fall and actually settle higher or lower than the price levels that existed at the time hedges were put into place.
- c) Market prices and forecasts of market prices have experienced significant volatility and are expected to continue to be highly volatile and, therefore, FPL does not intend to "outguess the market" in choosing the specific timing for effecting hedges or the percentage or volume of fuel hedged.
- d) In order to balance the goal of reducing customers' exposure to rising fuel prices against the goal of allowing customers to benefit from falling fuel prices, it is appropriate to hedge a portion of the total expected volume of fuel purchases.

#### Overall Quantitative and Qualitative Risk Management Objectives (TFB-4, Item 1)

FPL's risk management objectives are to effectively execute a well-disciplined and independently controlled fuel hedging strategy to achieve the goals of fuel price stability (volatility minimization) and asset optimization. FPL's fuel hedging strategy aims to reduce fuel price volatility, while maintaining the opportunity to benefit from price decreases in the marketplace for FPL's customers.

#### Fuel Procurement Risks (TFB-4, Item 3)

FPL encounters several potential risks when executing its fuel procurement activities. These risks are grouped into four categories as detailed below:

#### Market Risk

The risk of changes in economic fair value due to fluctuations in market prices, volatility, correlation, and interest rates will have a direct impact on any open or unhedged energy positions. The utility determines acceptable levels of risk for fuel procurement by performing various analyses that include forecasted/expected levels of activity, forecasted price levels and price changes, price volatility, and Value-at-Risk (VaR) calculations. The analyses are then presented to the Exposure Management Committee (EMC) for review and approval. The EMC is comprised of executive and senior management and has responsibility for developing and approving the company's risk strategies and objectives, including the overall hedging strategy. Approval is given to remain within specified VaR limits.

#### Credit Risk

Credit risk management includes appropriate creditworthiness review and monitoring processes, the request for collateral if deemed necessary, and the inclusion of contractual risk mitigation terms and conditions whenever possible. Such credit risk mitigations include collateral threshold amounts, cross default amounts, payment netting, and set-off agreements.

#### Liquidity Risk

Transacting Liquidity: The availability of market participants willing to transact or having credit quality to transact will have an impact on the utility's ability to execute hedging and risk management strategies.

Short-Term Funding Liquidity: Changes in underlying market parameters may impact movements of cash in relation to business activities. Positions that are balanced for fair value purposes, but unbalanced for cash flow purposes, may give rise to large swings in cash balances.

#### Operational Risk

Operating risk is the physical risk associated with maintaining and operating generation assets. The potential risks that FPL encounters with its physical fuel procurement are fuel supply and transportation availability, product quality, delivery timing, weather, environmental, and supplier failure to deliver.

#### Fuel Procurement Oversight/Policies and Procedures (TFB-4, Items 4, 5, 6, 7 and 9)

FPL provides its fuel procurement activities with independent oversight.

The President of FPL is responsible for authorizing the overall hedging strategy. Changes in strategies and any deviations from the program are approved by the President of FPL prior to execution. In the absence of the President of FPL, the Chief Operating Officer (COO) or the Chief Financial Officer (CFO) of NextEra Energy, Inc. (NextEra Energy) may also authorize any changes in strategies and deviations from the program. Program activity is included in the Monthly Operations Performance Review (MOPR) chaired by the Chief Executive Officer (CEO) of NextEra Energy. In addition, the EMC meets monthly to review performance and discuss current procurement/hedging activities and monitors daily results of procurement activity.

FPL has a separate and independent middle office Risk Management department that provides oversight of fuel procurement activities. FPL has formal Policy and Procedures documents, signed by all employees, which include controls specifically related to the fuels hedging program. The Risk Management department ensures that the approved execution strategies are followed for each program. Daily, weekly, and monthly reporting is performed by the Risk Management department and distributed to a wide audience, including executive management. Credit reviews are performed by the Risk Management department and included in the reporting mentioned above. Execution strategies must be approved prior to the execution of any transactions and documented as a Planned Position Strategy (PPS). All hedge transactions are to be addressed within this strategy document per the ranges and percentages defined in the Risk Management Plan and may be modified from time to time.

#### Policy and Procedures

As part of this Risk Management Plan, FPL is attaching NextEra Energy's latest Energy Trading and Risk Management Policy (Policy) and Trading and Risk Management Procedures Manual (Procedures). NextEra Energy updates the Policy and Procedures as necessary. For details that are not covered in this document, please refer to the Policy and Procedures. FPL considers its Policy and Procedures to be confidential.

The Policy delineates individual and group transaction limits and authorizations for all fuel procurement activities. It sets out the NextEra Energy approach to energy risk and the management of risk, as follows:

- Identification and definition;
- Quantification and measurements;
- Reporting;
- Authority to transact; and
- Ownership and roles and responsibilities.

The Procedures provide guidance that will promote efficient and accurate processing of transactions, effective preparation and distribution of information relating to trading and marketing activities, and efficient monitoring of the portfolio of risks, all within a well-controlled environment. The Procedures define VaR and duration limits for all forward activity, by portfolio. In addition, individual procurement strategies must be documented and approved by front and middle office management prior to deal execution.

FPL's deal execution and capture functions coordinate activities across relevant departments, personnel, and systems. This framework of activity properly links the responsibilities of personnel and provides a sufficient medium to resolve issues.

The Procedures clearly list authorized trading personnel, trading limits, tenors, and acceptable instruments. Access to the data entry privileges in the deal capture system is limited to only those individuals who are formally granted permissions to enter trades. All transactions are entered and managed through a centralized deal capture system that supports routine reporting, settlements, and review. Transaction record editing is managed through acceptable authorizations and processes. Credit information is available to traders on a timely basis through daily reporting produced by the credit section of the Risk Management department. Auditable records of all transactions are gathered and reviewed on a regular basis.

#### **Deal Execution Details**

FPL traders receive daily credit reports and credit watch lists from the Risk Management department to ensure that FPL does not enter into a trade with an unauthorized counterparty. FPL traders then select counterparties from this list to transact with as the hedging program is executed. FPL uses a market comparison approach to execute financial hedges. For natural gas, real-time prices can be observed by FPL through electronic tools, such as ICE (InterContinental Exchange), FutureSource, or over-the-counter brokers. Residual fuel oil swaps are not an exchange traded commodity and hence competing prices from counterparties, over-the-counter broker quotes, along with observed trends in crude oil prices, and estimated price differentials to crude oil prices, are used to determine the market value.

FPL traders generally execute trades with counterparties offering the best price for a given instrument. However, in a case where two or more counterparties are offering similar pricing, the traders will attempt to execute trades with the counterparty that has the least amount of credit exposure with FPL. This is done primarily to allow FPL to spread its risk among as many counterparties as possible, but also affords the advantage of preventing the inadvertent telegraphing of FPL's commercial intentions to the market, thus helping to ensure favorable pricing for FPL's hedges.

#### 2011 Hedging Strategy (TFB-4, Items 2 and 8)

FPL plans to hedge a portion of its projected 2012 residual fuel oil and natural gas requirements during 2011. Absent special circumstances (e.g. a hurricane that FPL concludes will substantially impair market functions), FPL will implement its hedging program within the following parameters:

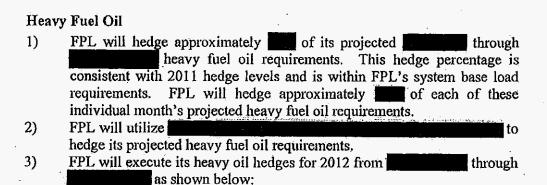
#### Natural Gas

- 1) FPL will hedge approximately of its projected 2012 natural gas requirements within the Hedging Window during 2011. This hedge percentage is consistent with 2011 hedge levels and is within FPL's system base load requirements. FPL will hedge approximately of each individual month's projected natural gas requirements.
- 2) FPL will utilize to hedge its projected natural gas requirements.
- 3) FPL will execute its natural gas hedges for 2012 from through as shown below:

#### **Hedging Window**

During each month of the Hedging Window, FPL will hedge the percentages shown of its projected 2012 natural gas requirements. FPL will have flexibility within any given month to determine the appropriate timing for executing hedges.

FPL intends to rebalance its natural gas hedge positions during the year based on changes in forecasted market prices, projected unit outage schedules or changes in FPL's load forecast. Once the initial monthly target volumes have been hedged, rebalancing will be executed to maintain the hedge percentages inside approved tolerance bands. The monthly tolerance bands for natural gas are +/minimum and maximum monthly hedge percentages are and maximum monthly hedge percentages are and maximum.



## **Hedging Window**

During each month of the Hedging Window, FPL will hedge the percentages shown of its projected heavy fuel oil requirements. FPL will have flexibility within any given month to determine the appropriate timing for executing hedges.

4) FPL intends to rebalance its heavy oil hedge positions during the year based on changes in forecasted market prices, projected unit outage schedules or changes in FPL's load forecast. Once the initial monthly target volumes have been hedged, rebalancing will be executed to maintain the hedge percentages inside approved tolerance bands. The monthly tolerance bands for heavy fuel oil are +/
Therefore, the minimum and maximum monthly hedge percentages are and and respectively.

#### Reporting System for Fuel Procurement Activities (TFB-4, Items 13 and 14)

FPL's reporting systems comprehensively identify, measure, and monitor all forms of risk associated with fuel procurement activities.

FPL's philosophy on reporting is that it should be timely, consistent, flexible, and transparent. Timely and consistent reporting of risk information is critical to the effective management of risk. The utility has sufficient systems capability for identifying, measuring, and monitoring all types of risk associated with fuel procurement activities. These systems include: deal capture, current and historical pricing database, deal information, and valuation models, and a reporting system that utilizes the information in the trade capture system and the database.

Specifically, several reports are available at FPL to monitor risk:

#### **Daily Management Report**

For each business day a formal report is produced for distribution to business unit and desk heads and members of the EMC. This report details the current energy, spot and forward, unrealized profit and loss, VaR, and position amounts. This report is published only after proper and thorough discussion between Risk Management and desk heads, if necessary for clarification, and resolution of any issues raised.

#### **Credit Exposure Reporting**

For each business day a formal report is produced for distribution to business unit and desk heads and members of the EMC. This report details:

- Credit exposure against available limits, highlighting instances in which exposure exceeds available limits; and
- Current credit liabilities.

#### Exposure Management Committee Update

The Vice President Trading Risk Management provides a formal update to the EMC on a monthly basis. The agenda for the update is agreed upon in advance with the EMC Chairman, but at a minimum contains the following items:

- Summary and explanation of significant changes in market risk and fair value, including VaR back-testing results;
- Summary and explanation of significant changes in credit risk;
- · Exception to Risk Management Policy; and
- Minutes of previous EMC update for approval.

#### Hedge Program Limitations (TFB-4, Item 15)

FPL does not currently have any limitations in implementing certain hedging techniques that would provide a net benefit to customers.

#### Potential Impact of Financial Reforms

The Frank-Dodd Wall Street Reform and Consumer Protection Act (the Act) was passed by the U.S. House of Representatives on June 30, 2010, the U.S. Senate on July 15, 2010 and signed into law by the President on July 21, 2010. The onus is now on the U.S. Securities and Exchange Commission (SEC) and the Commodity Futures Trading Commission (CFTC) to prepare regulatory policies in accordance with the provisions of the Act. FPL anticipates that some provisions in this Act could have an impact on the management of its hedge program. FPL has to await the regulators' interpretation of the Act to determine the effect on its hedge program.

One provision in the Act requires financial institutions to centrally clear all derivative transactions, while non-financial companies are exempt from this requirement. While FPL would be classified as a non-financial company, a majority of the counterparties that FPL utilizes to execute hedges would be classified as financial companies. It is still unclear how this will be achieved from an operational perspective. The SEC and CFTC will be working on these details. A majority of FPL's counterparties will see higher costs associated with derivatives' trading and may attempt to pass these costs on to end-users like FPL.

Another provision in the Act requires certain institutions to be identified as Major Swap Participants (MSP). This designation is reserved for entities that have a substantial net position in swaps and whose outstanding swaps create substantial counterparty exposure that can affect the stability of the U.S. financial system. While FPL itself is unlikely to be classified as an MSP, it is very possible that some of FPL's counterparties could receive this classification, subjecting them to higher regulation, capital requirements and business standards. This could potentially impact derivative trading operations for some of FPL's counterparties which could ultimately affect FPL.

Another possible outcome of the Act is the imposition of higher margins on non-cleared, over-the-counter (OTC) swaps and higher margin requirements from clearinghouses. However, regulators might allow non-financial companies more flexibility to utilize non-cash collateral. This area of legislation is still unclear until the regulators provide some directives to the market on their interpretation.

Finally, all entities will be subject to "real-time" reporting of swap volumes and prices, irrespective of whether the trade is cleared or OTC. This will certainly increase price transparency and should be beneficial in determining fair market pricing.

# Energy Marketing & Trading A division of Florida Power & Light Company.

# Trading and Risk Management

# Procedures Manual

Revision: June 2010

Approved By: (If the original signature is needed, please contact Risk Management at 304-6028)

# REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

TRADING AND RISK MANAGEMENT PROCEDURES MANUAL





## APPROVED BY THE EMC ON:

December 17, 2009

Updated on July 14, 2010

(See EMC Meeting Minutes dated December 17, 2009. Please contact Risk Management at 304-6028)

# NextEra Energy, Inc. Energy Trading and Risk Management Policy





#### REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

ENERGY TRADING AND RISK MANAGEMENT POLICY

# REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

PLANNED POSITION STRATEGY