

BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION

DOCKET NO. 100001-EI  
FLORIDA POWER & LIGHT COMPANY

April 1, 2010

GENERATING PERFORMANCE INCENTIVE FACTOR  
PERFORMANCE RESULTS FOR

JANUARY 2009 THROUGH DECEMBER 2009

COM 5  
APA 1  
ECR 6  
GCL 1  
RAD 1  
SSC —  
ADM —  
OPC —  
CLK 1

TESTIMONY & EXHIBITS OF:

C. A. PRIORE III

DOCUMENT NUMBER-DATE

02432 APR-10

FPSC-COMMISSION CLERK



1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                   **FLORIDA POWER & LIGHT COMPANY**

3                   **TESTIMONY OF CARMINE A. PRIORE III**

4                   **DOCKET NO. 100001-EI**

5                   **APRIL 1, 2010**

6

7   **Q.    Please state your name and business address.**

8    A.    My name is Carmine A. Priore III, and my business address is 700 Universe  
9            Boulevard, Juno Beach, Florida 33408.

10 **Q.    By whom are you currently employed and in what capacity?**

11   A.    I am employed by Florida Power & Light Company (“FPL”) and I am the Vice  
12            President of Production Assurance and Business Services in the Power Generation  
13            Division of FPL where I am responsible for providing production standardization  
14            and commercial management of FPL’s fossil generating assets.

15 **Q.    Please describe your educational background.**

16   A.    I earned a Bachelor of Science degree in Electrical Engineering from the  
17            University of Florida and a Master of Science in Engineering Management, which  
18            is a Business Administration and Industrial Engineering combination with focus  
19            in Operations Management, from the University of South Florida. I also  
20            completed the Executive Program “Driving Corporate Performance” at the  
21            Harvard Business School. Additionally, I am a licensed and registered  
22            Professional Engineer (PE) in the State of Florida.

23 **Q.    Please briefly summarize your work experience at FPL.**

1 A. I have held various power plant engineering, design, operation, maintenance, and  
2 business roles with FPL for over 20 years. I joined FPL's Power Plant  
3 Engineering Department in 1989, where I held increasing levels of responsibility  
4 from project engineering to project management. From 1993 through 1994, I was  
5 involved in the design, construction, and startup of FPL's new advanced Martin  
6 combined cycle plant. Additionally, I had plant budget and engineering  
7 responsibilities at FPL's conventional and combined cycle plants involving  
8 operational procedures, work identification and maintenance activities. In 2000, I  
9 became the Startup Manager for FPL's Martin Units 8A and 8B advanced  
10 combustion turbines where I was responsible for assuring systems and equipment  
11 were ready to be safely started and operated. In 2001, I became Production  
12 Manager for FPL's Lauderdale combined cycle plant. In this role, I had operations  
13 and maintenance responsibilities, including environmental and regulatory  
14 compliance. In 2002, I was named General Manager of Electrical and  
15 Instrumentation & Controls for all FPL fossil plant assets. This role included the  
16 accountability for business planning recommendations as well as managing the  
17 development and review of standard operational procedures. In 2006, just prior to  
18 my current role, I was named Plant General Manager of FPL's new West County  
19 Energy Center, a clean, highly efficient state-of-the-art combined cycle plant with  
20 nearly 3,800 MW of generating capacity.

21 **Q. What is the purpose of your testimony?**

22 A. The purpose of my testimony is to report actual 2009 performance for Equivalent  
23 Availability Factor (EAF) and Average Net Operating Heat Rate (ANOHR) for

1 the twelve (12) generating units used to determine the Generating Performance  
2 Incentive Factor (GPIF). I have compared the actual performance of each unit to  
3 the targets approved in Commission Order No. PSC-08-0824-FOF-EI issued  
4 December 22, 2008, for the period January through December 2009, and  
5 performed the reward/penalty calculations prescribed by the GPIF Manual. My  
6 testimony presents the result of these calculations: \$56,657,635 of fuel savings to  
7 FPL's customers as a result of the availability and efficiency of FPL's GPIF  
8 generating units, and a GPIF reward of \$8,948,495.

9 **Q. Have you prepared, or caused to have prepared under your direction,**  
10 **supervision, or control any exhibits in this proceeding?**

11 A. Yes, I have one. It is identified as Exhibit CP-1 and it shows the reward/penalty  
12 calculations prescribed by the GPIF Manual. Page 1 of Exhibit CP-1 is an index  
13 to the contents of the exhibit.

14 **Q. What is the GPIF reward/penalty amount calculated for the period January**  
15 **through December, 2009?**

16 A. The GPIF reward is \$8,948,495.

17 **Q. Please explain how the GPIF reward amount is calculated.**

18 A. The steps involved in making this calculation are provided in Exhibit CP-1. Page  
19 2 provides the GPIF Reward/Penalty Table (Actual), which shows an overall  
20 GPIF performance point value of +2.71, corresponding to a \$56,657,635 fuel  
21 savings and a GPIF reward of \$8,948,495. Page 3 provides the calculation of the  
22 maximum allowed incentive dollars. The calculation of the system actual GPIF  
23 performance points is shown on page 4. This page lists each GPIF unit, the unit's

1 performance indicators (EAF and ANOHR), the weighting factors, and the  
2 associated GPIF points.

3

4 Page 5 is the actual EAF and adjustments summary. This page lists each of the  
5 twelve (12) GPIF units, the actual outage factors and the actual EAF, in columns  
6 1 through 5. Column 6 is the adjustment for planned outage variation. Column 7  
7 is the adjusted actual EAF, which is calculated on page 6. Column 8 is the target  
8 EAF. Column 9 contains the Generating Performance Incentive Points for  
9 availability as determined by interpolating from the tables shown on pages 8  
10 through 19. These tables are based on the targets and target ranges submitted to,  
11 and approved by, the Commission prior to the start of the period.

12

13 Continuing with Exhibit CP-1, Page 7 shows the adjustments to ANOHR. For  
14 each of the twelve (12) units, it shows, in columns 2 through 4, the target heat rate  
15 formula, the actual Net Output Factor (NOF) and the actual ANOHR. Since heat  
16 rate varies with NOF, it is necessary to determine both the target and actual heat  
17 rates at the same NOF. This adjustment is to provide a common basis for  
18 comparison purposes and is shown numerically for each GPIF unit in columns 5  
19 through 8. Column 9 contains the Generating Performance Incentive Points as  
20 determined by interpolating from the tables shown on pages 8 through 19. These  
21 tables are based on the targets and target ranges submitted to, and approved by,  
22 the Commission prior to the start of the period.

1 **Q. Please explain the primary reason or reasons why FPL will receive a reward**  
2 **under the GPIF for the January through December, 2009 period.**

3 A. The primary reason that FPL will receive a reward for the period was that  
4 adjusted actual availabilities for St. Lucie Unit 1, Turkey Point Units 3 and 4, Ft.  
5 Myers Unit 2, Manatee Unit 3 and Sanford Unit 5 were each better than target,  
6 and Manatee Unit 3 adjusted actual heat rate was better than target.

7 **Q. Please summarize each nuclear unit performance as it relates to the EAF of**  
8 **the units.**

9 A. St. Lucie Unit 1 operated at an adjusted actual EAF of 99.5%, compared to its  
10 target of 93.6%. This results in a +10.0 point reward, which corresponds to a  
11 GPIF reward of \$3,344,491.

12

13 St. Lucie Unit 2 operated at an adjusted actual EAF of 75.1%, compared to its  
14 target of 81.8%. This results in a -10.0 point penalty, which corresponds to a  
15 GPIF penalty of \$2,548,026.

16

17 Turkey Point Unit 3 operated at an adjusted actual EAF of 84.7% compared to its  
18 target of 82.7%. This results in a +6.67 point reward, which corresponds to a  
19 GPIF reward of \$1,714,878.

20

21 Turkey Point Unit 4 operated at an adjusted actual EAF of 88.8% compared to its  
22 target of 81.3%. This results in a +10.0 point reward, which corresponds to a  
23 GPIF reward of \$2,481,929.

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In total, the combined nuclear units' EAF performance results in a net GPIF reward of \$4,993,272.

**Q. Please summarize each nuclear unit performance as it relates to the ANOHR of the units.**

A. St. Lucie Unit 1 operated with an adjusted actual ANOHR of 10,980 Btu/kWh compared to its target of 11,006 Btu/kWh. This ANOHR is within the  $\pm 75$  Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty.

St. Lucie Unit 2 operated with an adjusted actual ANOHR of 11,029 Btu/kWh compared to its target of 11,272 Btu/kWh. This ANOHR results in a GPIF reward of \$624,613.

Turkey Point Unit 3 operated with an adjusted actual ANOHR of 11,474 Btu/kWh compared to its target of 11,476 Btu/kWh. This ANOHR is within the  $\pm 75$  Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty.

Turkey Point Unit 4 operated with an adjusted actual ANOHR of 11,428 Btu/kWh compared to its target of 11,488 Btu/kWh. This ANOHR is within the  $\pm 75$  Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty.

1

2 In total, the combined nuclear units' heat rate performance results in a GPIF  
3 reward of \$624,613.

4 **Q. What is the total GPIF reward for FPL's nuclear units?**

5 A. \$5,617,885.

6 **Q. Please summarize the performance of FPL's fossil units.**

7 A. Regarding EAF performance, five (5) of the eight (8) fossil generating units  
8 performed better than their availability targets resulting in a reward of \$4,620,156,  
9 while the remaining three (3) units performed worse than their targets resulting in  
10 a penalty of \$2,079,070. Thus, the combined fossil units' availability performance  
11 results in a net GPIF reward of \$2,541,086.

12

13 Regarding ANOHR, two (2) out of the eight (8) fossil units operated with an  
14 ANOHR that was below the  $\pm 75$  Btu/kWh dead band resulting in a reward of  
15 \$2,167,970, while two (2) out of the eight (8) fossil units operated with an  
16 ANOHR that was above the  $\pm 75$  Btu/kWh dead band resulting in a penalty of  
17 \$1,378,446. The remaining four (4) fossil units operated with ANOHRs that were  
18 within the  $\pm 75$  Btu/kWh dead band, and receive no incentive reward or penalty.  
19 Thus, the combined fossil units' heat rate performance results in a net GPIF  
20 reward of \$789,524.

21 **Q. What is the total GPIF reward for FPL's fossil units?**

22 A. \$3,330,610.



1 **Q. To recap, what is the total GPIF result for the period January through**  
2 **December 2009?**

3 A. The total GPIF result for the period January through December 2009 is a  
4 \$56,657,635 fuel savings to FPL's customers and a GPIF reward of \$8,948,495.

5 **Q. Does this conclude your testimony?**

6 A. Yes.

**GENERATING PERFORMANCE INCENTIVE FACTOR  
JANUARY THROUGH DECEMBER, 2009**

**CP-1  
DOCKET NO. 100001-EI  
FPL Witness: Carmine Priore  
Exhibit No.: \_\_\_\_\_  
Pages 1 - 20  
April 1, 2010**

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FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2009

<u>INDEX OF MANUAL PAGES</u>	<u>TITLES</u>
6.203.001	Index of Manual Pages
6.203.002	GPIF Reward/(Penalty) Table (Actual)
6.203.003	GPIF Calculation of Maximum Allowed Incentive Dollars (Actual)
6.203.004	Derivation of System Actual GPIF Points
6.203.005	Actual Equivalent Availability and Adjustments Summary
6.203.006	EAF Adjustment Documentation
6.203.007	Adjustments to Average Net Operating Heat Rates and Adjustments Summary
6.203.008 - 6.203.019	GPIF Units Points Tables
6.203.020	Planned Outages Schedule (Actual)

## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE ( ACTUAL )

FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2009

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (\$000)
+ 10	209,224.8	33,048.3
+ 9	188,302.3	29,743.5
+ 8	167,379.8	26,438.7
+ 7	146,457.4	23,133.8
+ 6	125,534.9	19,829.0
+ 5	104,612.4	16,524.2
+ 4	83,689.9	13,219.3
+ 3 ←----- 2.71	62,767.4 ←----- 56,657.6	9,914.5 ←----- 8,948.5
+ 2	41,845.0	6,609.7
+ 1	20,922.5	3,304.8
0	0.0	0.0
- 1	(20,922.5)	(3,304.8)
- 2	(41,845.0)	(6,609.7)
- 3	(62,767.4)	(9,914.5)
- 4	(83,689.9)	(13,219.3)
- 5	(104,612.4)	(16,524.2)
- 6	(125,534.9)	(19,829.0)
- 7	(146,457.4)	(23,133.8)
- 8	(167,379.8)	(26,438.7)
- 9	(188,302.3)	(29,743.5)
- 10	(209,224.8)	(33,048.3)

Issued by: Florida Power & Light Company

CP-1, DOCKET NO. 100001-EJ  
FPL Witness: Carmine Priore  
Exhibit No.: \_\_\_\_\_  
Page 2 of 20



## GENERATING PERFORMANCE INCENTIVE FACTOR

## CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

## ACTUAL

FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2009

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY		\$ 8,089,653,568
	END OF MONTH BALANCE OF COMMON EQUITY		
LINE 2	MONTH OF January	2009	\$ 8,133,437,060
LINE 3	MONTH OF February	2009	\$ 8,167,840,830
LINE 4	MONTH OF March	2009	\$ 8,016,657,060
LINE 5	MONTH OF April	2009	\$ 8,072,638,140
LINE 6	MONTH OF May	2009	\$ 8,134,205,030
LINE 7	MONTH OF June	2009	\$ 8,104,296,110
LINE 8	MONTH OF July	2009	\$ 8,203,200,300
LINE 9	MONTH OF August	2009	\$ 8,315,393,880
LINE 10	MONTH OF September	2009	\$ 8,250,215,080
LINE 11	MONTH OF October	2009	\$ 8,340,184,160
LINE 12	MONTH OF November	2009	\$ 8,404,156,830
LINE 13	MONTH OF December	2009	\$ 8,435,840,610
LINE 14	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE1 THROUGH LINE 13 DIVIDED BY 13)		\$ 8,205,209,128
LINE 15	25 BASIS POINTS		0.0025
LINE 16	REVENUE EXPANSION FACTOR		61.3808%
LINE 17	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 14 TIMES LINE 15 DIVIDED BY LINE 16 )		\$ 33,419,282
LINE 18	JURISDICTIONAL SALES		102,754,568,563 KWH
LINE 19	TOTAL SALES		103,909,489,524 KWH
LINE 20	JURISDICTIONAL SEPARATION FACTOR (LINE 18 DIVIDED BY LINE 19)		98.89%
LINE 21	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 17 TIMES LINE 20)		\$ 33,048,328

JANUARY THROUGH DECEMBER, 2009

## DERIVATION OF SYSTEM ACTUAL GPIF POINTS

PLANT/UNIT	PERFORMANCE INDICATOR	WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
Ft. Myers 2	EAF	6.35	9.00	.5715
Ft. Myers 2	ANOHR	5.54	-6.40	-.3546
Lauderdale 5	EAF	1.07	10.00	.1070
Lauderdale 5	ANOHR	1.45	0.00	.0000
Martin 4	EAF	1.39	2.80	.0389
Martin 4	ANOHR	1.83	0.00	.0000
Martin 8	EAF	4.73	-7.00	-.3311
Martin 8	ANOHR	5.19	0.00	.0000
Manatee 3	EAF	4.61	6.00	.2766
Manatee 3	ANOHR	5.80	10.00	.5800
Sanford 4	EAF	2.16	-10.00	-.2160
Sanford 4	ANOHR	2.83	0.00	.0000
Sanford 5	EAF	4.04	10.00	.4040
Sanford 5	ANOHR	3.47	-1.80	-.0625
Scherer 4	EAF	4.10	-2.00	-.0820
Scherer 4	ANOHR	0.76	10.00	.0760
St. Lucie 1	EAF	10.12	10.00	1.0120
St. Lucie 1	ANOHR	2.67	0.00	.0000
St. Lucie 2	EAF	7.71	-10.00	-.7710
St. Lucie 2	ANOHR	1.89	10.00	.1890
Turkey Point 3	EAF	7.78	6.67	.5189
Turkey Point 3	ANOHR	3.57	0.00	.0000
Turkey Point 4	EAF	7.51	10.00	.7510
Turkey Point 4	ANOHR	3.42	0.00	.0000

GPIF System Total:

100

2.71

## ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

JANUARY THROUGH DECEMBER, 2009

1	2	3	4	5	6	7	8	9			
UNIT	ACTUAL				PLANNED OUTAGE ADJ TO EAF <sup>(1)</sup>	ADJUSTED ACTUAL EAF	TARGET EAF	POINTS FROM TABLES	ORIGINAL PLANNED OUTAGE DATES	ACTUAL OUTAGE DATES	ACTUAL FUEL SAVINGS/ (LOSS) (\$000)
	FOF	MOF	POF	EAF							
Ft. Myers 2	0.5	5.1	3.0	91.4	1.0	92.4	89.7	9.00	02/21/09 - 03/27/09	4/7-4/16/09; 3/3-3/9/09; 2/6-2/13 & 3/15-3/20/09 4/19-4/24/09; 4/27-5/3/09; 4/2-4/10/09 11/18-11/29/09	11,952.5
Lauderdale 5	0.8	1.0	2.8	95.4	0.3	95.7	93.5	10.00	10/03/09 - 10/11/09	9/28-10/9/09	2,240.9
Martin 4	0.7	3.6	4.4	91.3	1.4	92.7	92.0	2.80	10/03/09 - 10/23/09	11/8-11/24/09; 10/15-10/22/09; 11/11-11/20/09	811.9
Martin 8	2.2	8.8	10.1	79.0	2.1	81.1	83.2	-7.00	05/16/09 - 06/12/09; 10/10/09 - 10/30/09	9/4-12/2/09; 10/1-10/26/09	(6,925.0)
Manatee 3	0.3	3.6	2.4	93.7	0.5	94.2	92.7	6.00	09/12/09 - 10/09/09	11/27-12/10/09; 11/3-11/14/09	5,786.4
Sanford 4	3.7	2.3	6.0	88.0	0.2	88.2	90.2	-10.00	09/26/09 - 11/06/09	4/16-5/10/09; 11/16-12/13/09; 9/12-10/18/09	(4,518.9)
Sanford 5	0.4	2.8	2.9	94.0	-1.0	93.0	88.4	10.00	01/17/09 - 01/30/09; 06/06/09 - 06/19/09 09/12/09 - 09/25/09; 11/07/09 - 11/20/09	9/10-10/9/09; 1/30-2/12/09	8,448.4
Scherer 4	2.7	1.7	0.0	95.6	0.0	95.6	96.0	-2.00	NONE	NONE	(1,715.7)
St. Lucie 1	0.3	0.2	0.01	99.4	0.1	99.5	93.6	10.00	NONE	7/7/09 - 7/8/09 and 10/19/09	21,178.5
St. Lucie 2	12.2	2.7	10.2	74.9	0.2	75.1	81.8	-10.00	04/27/09 - 06/02/09	4/25/09 - 6/15/09	(16,133.7)
Turkey Point 3	5.7	0.0	10.1	84.2	0.5	84.7	82.7	6.67	03/01/09 - 04/05/09	3/15/09 - 5/09/09	10,863.1
Turkey Point 4	0.2	0.0	12.2	87.6	1.2	88.8	81.3	10.00	10/25/09 - 12/04/09	5/27-6/1/09; 7/23/09; 9/28/09; 10/25-12/7/09	15,708.7

47,697.1

(1) EQUIVALENT AVAILABILITY ADJUSTMENT DUE TO PLANNED OUTAGE ACTUAL DURATION VERSUS TARGET DURATION  
SEE 6.203.006 FOR FORMULAS AND CALCULATION DATA

EQUIVALENT AVAILABILITY ADJUSTMENTS  
 JANUARY THROUGH DECEMBER, 2009

PLANT / UNIT	ACTUAL				TARGETS		ADJUSTED ACTUAL EAF%
	PH	EFOH	EMOH	EPOH	POF%	EPOH	
Ft. Myers 2	8760	40.8	450.9	265.0	1.9	168.0	92.4
Lauderdale 5	8760	73.4	84.2	246.5	2.5	216.0	95.7
Martin 4	8760	63.4	318.5	381.9	2.9	252.0	92.7
Martin 8	8760	193.4	767.1	881.8	7.7	672.0	81.1
Manatee 3	8760	22.5	317.7	212.1	1.9	168.0	94.2
Sanford 4	8760	323.3	203.7	522.4	5.8	504.0	88.2
Sanford 5	8760	32.4	244.5	250.2	3.8	336.0	93.0
Scherer 4	8760	235.7	152.7	0.0	0.0	0.0	95.6
St. Lucie 1	8760	28.6	19.4	0.7	0.0	0.0	99.5
St. Lucie 2	8760	1070.0	238.0	893.5	9.9	864.0	75.1
Turkey Point 3	8760	498.2	0.0	882.7	9.6	840.0	84.7
Turkey Point 4	8760	20.9	0.0	1064.9	11.0	960.0	88.8

$$\text{ADJ. ACTUAL EAF\%} = 100\% - \text{POF}_T - \frac{(\text{EFOH}_A + \text{EMOH}_A) \times \frac{\text{PH} - \text{EPOH}_T}{\text{PH} - \text{EPOH}_A}}{\text{PH}} \times 100\%$$



ADJUSTMENTS TO AVERAGE NET OPERATING HEAT RATES & ADJUSTMENTS SUMMARY

JANUARY THROUGH DECEMBER, 2009

1	2	3	4	5	6	7	8	9		
UNIT	HEAT RATE <sup>(1)</sup> FORMULA	ACTUAL		TARGET <sup>(2)</sup>	ADJUST. <sup>(3)</sup>	TARGET <sup>(4)</sup>	ADJUST. <sup>(5)</sup>	GPIF <sup>(6)</sup>	ACTUAL	
		NOF %	ANOHR BTU/KWH	ANOHR AT BTU/KWH	TO BTU/KWH	ANOHR BTU/KWH	ANOHR BTU/KWH	POINTS FROM TABLE	FUEL SAV./(LOSS) \$000	
Ft. Myers 2	ANOHR= -2.66 x NOF +	7,077	80.9	6,969	6,862	107	6,866	6,973	-6.40	(7,419.7)
Lauderdale 5	ANOHR= -20.20 x NOF +	9,360	74.0	7,856	7,865	-9	7,776	7,767	0.00	0.0
Martin 4	ANOHR= -9.88 x NOF +	7,877	85.2	6,998	7,035	-37	7,080	7,043	0.00	0.0
Martin 8	ANOHR= -1.47 x NOF +	6,923	70.7	6,844	6,819	25	6,803	6,828	0.00	0.0
Manatee 3	ANOHR= -5.73 x NOF +	7,452	80.8	6,667	6,989	-322	6,975	6,653	10.00	12,133.3
Sanford 4	ANOHR= -4.91 x NOF +	7,400	69.0	7,105	7,061	44	6,962	7,006	0.00	0.0
Sanford 5	ANOHR= -4.216 x NOF +	7,321	74.0	7,093	7,009	84	6,969	7,053	-1.80	(1,305.4)
Scherer 4	ANOHR= -0.69 x NOF +	10,260	89.1	10,027	10,199	-172	10,193	10,021	10.00	1,587.9
St. Lucie 1	ANOHR= -46.37 x NOF +	15,486	101.5	10,753	10,779	-26	11,006	10,980	0.00	0.0
St. Lucie 2	ANOHR= -93.74 x NOF +	20,327	99.7	10,738	10,981	-243	11,272	11,029	10.00	3,964.4
Turkey Point 3	ANOHR= -71.44 x NOF +	18,292	101.8	11,017	11,019	-2	11,476	11,474	0.00	0.0
Turkey Point 4	ANOHR= -71.84 x NOF +	18,342	100.4	11,069	11,129	-60	11,488	11,428	0.00	0.0

8,960.6

- 1) THESE FORMULAS ARE AS APPROVED BY THE COMMISSION IN THE PROJECTION FILING AND ARE BASED ON MONTHLY ACTUAL DATA
- 2) CALCULATED FROM ANOHR FORMULA IN COLUMN 2 USING ACTUAL NOF IN COLUMN 3
- 3) ADJUSTMENT TO ANOHR=ACTUAL ANOHR - TARGET ANOHR AT ACTUAL NOF (COLUMN 6 = COLUMN 4 - COLUMN 5).
- 4) AT TARGET NOF AS APPROVED BY THE COMMISSION IN PROJECTED DATA.
- 5) AT TARGET NOF, ADJUSTED ACTUAL ANOHR = TARGET ANOHR + ADJUSTMENTS (COLUMN 8 = COLUMN 7 + COLUMN 6).
- 6) OBTAINED FROM THE GPIF POINT TABLES USING THE COMMISSION APPROVED TARGETS.

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Ft. Myers 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	13,280.52	92.7	+10	11593.34	6741
+9	11,952.47	92.4	+9	10434.01	6746
+8	10,624.42	92.1	+8	9274.67	6751
+7	9,296.37	91.8	+7	8115.34	6756
+6	7,968.31	91.5	+6	6956.00	6761
+5	6,640.26	91.2	+5	5796.67	6766
+4	5,312.21	90.9	+4	4637.34	6771
+3	3,984.16	90.6	+3	3478.00	6776
+2	2,656.10	90.3	+2	2318.67	6781
+1	1,328.05	90.0	+1	1159.33	6786
				0.00	6791
0	0.00	89.7	0	0.00	6866
				( 0.00 )	6941
-1	( -1,328.05 )	89.4	-1	( -1159.33 )	6946
-2	( -2,656.10 )	89.1	-2	( -2318.67 )	6951
-3	( -3,984.16 )	88.8	-3	( -3478.00 )	6956
-4	( -5,312.21 )	88.5	-4	( -4637.34 )	6961
-5	( -6,640.26 )	88.2	-5	( -5796.67 )	6966
-6	( -7,968.31 )	87.9	-6	( -6956.00 )	6971
-7	( -9,296.37 )	87.6	-7	( -8115.34 )	6976
-8	( -10,624.42 )	87.3	-8	( -9274.67 )	6981
-9	( -11,952.47 )	87.0	-9	( -10434.01 )	6986
-10	( -13,280.52 )	86.7	-10	( -11593.34 )	6991
WEIGHTING FACTOR =		6.35	WEIGHTING FACTOR =		5.54

<- Adj. Act. EAF= 92.4

<- Adj. Act. HR=6973

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Lauderdale 5

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	2,240.92	95.5	<- Adj. Act. EAF= 95.7	+10	3038.84	7645
+9	2,016.82	95.3		+9	2734.96	7651
+8	1,792.73	95.1		+8	2431.07	7656
+7	1,568.64	94.9		+7	2127.19	7662
+6	1,344.55	94.7		+6	1823.31	7667
+5	1,120.46	94.5		+5	1519.42	7673
+4	896.37	94.3		+4	1215.54	7679
+3	672.27	94.1		+3	911.65	7684
+2	448.18	93.9		+2	607.77	7690
+1	224.09	93.7		+1	303.88	7695
					0.00	7701 <- Adj. Act. HR=7767
0	0.00	93.5		0	0.00	7776
					( 0.00 )	7851
-1	( -224.09 )	93.3		-1	( -303.88 )	7857
-2	( -448.18 )	93.1		-2	( -607.77 )	7862
-3	( -672.27 )	92.9		-3	( -911.65 )	7868
-4	( -896.37 )	92.7		-4	( -1215.54 )	7873
-5	( -1,120.46 )	92.5		-5	( -1519.42 )	7879
-6	( -1,344.55 )	92.3		-6	( -1823.31 )	7885
-7	( -1,568.64 )	92.1		-7	( -2127.19 )	7890
-8	( -1,792.73 )	91.9		-8	( -2431.07 )	7896
-9	( -2,016.82 )	91.7		-9	( -2734.96 )	7901
-10	( -2,240.92 )	91.5		-10	( -3038.84 )	7907
WEIGHTING FACTOR =		1.07		WEIGHTING FACTOR =		1.46

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Martin 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	2,899.71	94.5	+10	3,827.92	6,907
+9	2,609.74	94.3	+9	3445.13	6,917
+8	2,319.77	94.0	+8	3062.33	6,927
+7	2,029.80	93.8	+7	2679.54	6,936
+6	1,739.83	93.5	+6	2296.75	6,946
+5	1,449.86	93.3	+5	1913.96	6,956
+4	1,159.89	93.0	+4	1531.17	6,966
+3	869.91	92.8	+3	1148.38	6,976
+2	579.94	92.5	+2	765.58	6,985
+1	289.97	92.3	+1	382.79	6,995
				0.00	7,005
					← Adj. Act. HR=7043
0	0.00	92.0	0	0.00	7,080
				( 0.00 )	7,155
-1	( -289.97 )	91.8	-1	( -382.79 )	7,165
-2	( -579.94 )	91.5	-2	( -765.58 )	7,175
-3	( -869.91 )	91.3	-3	( -1148.38 )	7,184
-4	( -1,159.89 )	91.0	-4	( -1531.17 )	7,194
-5	( -1,449.86 )	90.8	-5	( -1913.96 )	7,204
-6	( -1,739.83 )	90.5	-6	( -2296.75 )	7,214
-7	( -2,029.80 )	90.3	-7	( -2679.54 )	7,224
-8	( -2,319.77 )	90.0	-8	( -3062.33 )	7,233
-9	( -2,609.74 )	89.8	-9	( -3445.13 )	7,243
-10	( -2,899.71 )	89.5	-10	( -3,827.92 )	7,253
	WEIGHTING FACTOR =	1.39		WEIGHTING FACTOR =	1.83



GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Martin 8

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	9,892.90	86.2	+10	10860.64	6652
+9	8,903.61	85.9	+9	9774.57	6660
+8	7,914.32	85.6	+8	8688.51	6667
+7	6,925.03	85.3	+7	7602.44	6675
+6	5,935.74	85.0	+6	6516.38	6682
+5	4,946.45	84.7	+5	5430.32	6690
+4	3,957.16	84.4	+4	4344.25	6698
+3	2,967.87	84.1	+3	3258.19	6705
+2	1,978.58	83.8	+2	2172.13	6713
+1	989.29	83.5	+1	1086.06	6720
				0.00	6728
0	0.00	83.2	0	0.00	6803 <- Adj. Act. HR=6828
				( 0.00 )	6878
-1	( -989.29 )	82.9	-1	( -1086.06 )	6886
-2	( -1,978.58 )	82.6	-2	( -2172.13 )	6893
-3	( -2,967.87 )	82.3	-3	( -3258.19 )	6901
-4	( -3,957.16 )	82.0	-4	( -4344.25 )	6908
-5	( -4,946.45 )	81.7	-5	( -5430.32 )	6916
-6	( -5,935.74 )	81.4	-6	( -6516.38 )	6924
-7	( -6,925.03 )	81.1	-7	( -7602.44 )	6931
-8	( -7,914.32 )	80.8	-8	( -8688.51 )	6939
-9	( -8,903.61 )	80.5	-9	( -9774.57 )	6946
-10	( -9,892.90 )	80.2	-10	( -10860.64 )	6954
	WEIGHTING FACTOR =	4.73		WEIGHTING FACTOR =	5.19

<- Adj. Act.  
EAF= 81.1

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Manatee 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	9,643.99	95.2	+10	12133.31	6819 ← Adj. Act. HR=6653
+9	8,679.59	95.0	+9	10919.98	6827
+8	7,715.19	94.7	+8	9706.65	6835
+7	6,750.79	94.5	+7	8493.32	6843
+6	5,786.39	94.2	+6	7279.99	6851
+5	4,822.00	94.0	+5	6066.66	6860
+4	3,857.60	93.7	+4	4853.32	6868
+3	2,893.20	93.5	+3	3639.99	6876
+2	1,928.80	93.2	+2	2426.66	6884
+1	964.40	93.0	+1	1213.33	6892
				0.00	6900
0	0.00	92.7	0	0.00	6975
				( 0.00 )	7050
-1	( -964.40 )	92.5	-1	( -1213.33 )	7058
-2	( -1,928.80 )	92.2	-2	( -2426.66 )	7066
-3	( -2,893.20 )	92.0	-3	( -3639.99 )	7074
-4	( -3,857.60 )	91.7	-4	( -4853.32 )	7082
-5	( -4,822.00 )	91.5	-5	( -6066.66 )	7091
-6	( -5,786.39 )	91.2	-6	( -7279.99 )	7099
-7	( -6,750.79 )	91.0	-7	( -8493.32 )	7107
-8	( -7,715.19 )	90.7	-8	( -9706.65 )	7115
-9	( -8,679.59 )	90.5	-9	( -10919.98 )	7123
-10	( -9,643.99 )	90.2	-10	( -12133.31 )	7131
WEIGHTING FACTOR =		4.61	WEIGHTING FACTOR =		5.80

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Sanford 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	4,518.89	92.2	+10	5929.90	6819
+9	4,067.00	92.0	+9	5336.91	6826
+8	3,615.12	91.8	+8	4743.92	6833
+7	3,163.23	91.6	+7	4150.93	6839
+6	2,711.34	91.4	+6	3557.94	6846
+5	2,259.45	91.2	+5	2964.95	6853
+4	1,807.56	91.0	+4	2371.96	6860
+3	1,355.67	90.8	+3	1778.97	6867
+2	903.78	90.6	+2	1185.98	6873
+1	451.89	90.4	+1	592.99	6880
				0.00	6887
0	0.00	90.2	0	0.00	6962 <- Adj. Act. HR=7006
				( 0.00 )	7037
-1	( -451.89 )	90.0	-1	( -592.99 )	7044
-2	( -903.78 )	89.8	-2	( -1185.98 )	7051
-3	( -1,355.67 )	89.6	-3	( -1778.97 )	7057
-4	( -1,807.56 )	89.4	-4	( -2371.96 )	7064
-5	( -2,259.45 )	89.2	-5	( -2964.95 )	7071
-6	( -2,711.34 )	89.0	-6	( -3557.94 )	7078
-7	( -3,163.23 )	88.8	-7	( -4150.93 )	7085
-8	( -3,615.12 )	88.6	-8	( -4743.92 )	7091
-9	( -4,067.00 )	88.4	-9	( -5336.91 )	7098
-10	( -4,518.89 )	88.2 <- Adj. Act. EAF= 88.2	-10	( -5929.90 )	7105
WEIGHTING FACTOR =		2.16	WEIGHTING FACTOR =		2.83

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Sanford 5

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	8,448.37	91.4	← Adj. Act. EAF= 93.0	+10	7252.08	6844
+9	7,603.53	91.1		+9	6526.87	6849
+8	6,758.70	90.8		+8	5801.66	6854
+7	5,913.86	90.5		+7	5076.46	6859
+6	5,069.02	90.2		+6	4351.25	6864
+5	4,224.19	89.9		+5	3626.04	6869
+4	3,379.35	89.6		+4	2900.83	6874
+3	2,534.51	89.3		+3	2175.62	6879
+2	1,689.67	89.0		+2	1450.42	6884
+1	844.84	88.7		+1	725.21	6889
					0.00	6894
0	0.00	88.4		0	0.00	6969
					( 0.00 )	7044
-1	( -844.84 )	88.1		-1	( -725.21 )	7049 ← Adj. Act. HR=7053
-2	( -1,689.67 )	87.8		-2	( -1450.42 )	7054
-3	( -2,534.51 )	87.5		-3	( -2175.62 )	7059
-4	( -3,379.35 )	87.2		-4	( -2900.83 )	7064
-5	( -4,224.19 )	86.9		-5	( -3626.04 )	7069
-6	( -5,069.02 )	86.6		-6	( -4351.25 )	7074
-7	( -5,913.86 )	86.3		-7	( -5076.46 )	7079
-8	( -6,758.70 )	86.0		-8	( -5801.66 )	7084
-9	( -7,603.53 )	85.7		-9	( -6526.87 )	7089
-10	( -8,448.37 )	85.4		-10	( -7252.08 )	7094
	WEIGHTING FACTOR =	4.04		WEIGHTING FACTOR =	3.47	

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 2009**

UNIT: Scherer 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	8,578.26	98.0	+10	1587.92	10064	<- Adj. Act. HR=10021
+9	7,720.43	97.8	+9	1429.12	10069	
+8	6,862.61	97.6	+8	1270.33	10075	
+7	6,004.78	97.4	+7	1111.54	10080	
+6	5,146.95	97.2	+6	952.75	10086	
+5	4,289.13	97.0	+5	793.96	10091	
+4	3,431.30	96.8	+4	635.17	10096	
+3	2,573.48	96.6	+3	476.37	10102	
+2	1,715.65	96.4	+2	317.58	10107	
+1	857.83	96.2	+1	158.79	10113	
				0.00	10118	
0	0.00	96.0	0	0.00	10193	
				( 0.00 )	10268	
-1	( -857.83 )	95.8	-1	( -158.79 )	10273	
-2	( -1,715.65 )	95.6	-2	( -317.58 )	10279	<- Adj. Act. EAF= 95.6
-3	( -2,573.48 )	95.4	-3	( -476.37 )	10284	
-4	( -3,431.30 )	95.2	-4	( -635.17 )	10290	
-5	( -4,289.13 )	95.0	-5	( -793.96 )	10295	
-6	( -5,146.95 )	94.8	-6	( -952.75 )	10300	
-7	( -6,004.78 )	94.6	-7	( -1111.54 )	10306	
-8	( -6,862.61 )	94.4	-8	( -1270.33 )	10311	
-9	( -7,720.43 )	94.2	-9	( -1429.12 )	10317	
-10	( -8,578.26 )	94.0	-10	( -1587.92 )	10322	
	WEIGHTING FACTOR =	4.10		WEIGHTING FACTOR =	0.76	

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: St. Lucie 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	21,178.46	96.6	<- Adj. Act. EAF= 99.5	+10	5589.65	10919
+9	19,060.61	96.3		+9	5030.68	10920
+8	16,942.77	96.0		+8	4471.72	10921
+7	14,824.92	95.7		+7	3912.75	10923
+6	12,707.07	95.4		+6	3353.79	10924
+5	10,589.23	95.1		+5	2794.82	10925
+4	8,471.38	94.8		+4	2235.86	10926
+3	6,353.54	94.5		+3	1676.89	10927
+2	4,235.69	94.2		+2	1117.93	10929
+1	2,117.85	93.9		+1	558.96	10930
					0.00	10931
						<- Adj. Act. HR=10980
0	0.00	93.6		0	0.00	11006
					( 0.00 )	11081
-1	( -2,117.85 )	93.3		-1	( -558.96 )	11082
-2	( -4,235.69 )	93.0		-2	( -1117.93 )	11083
-3	( -6,353.54 )	92.7		-3	( -1676.89 )	11085
-4	( -8,471.38 )	92.4		-4	( -2235.86 )	11086
-5	( -10,589.23 )	92.1		-5	( -2794.82 )	11087
-6	( -12,707.07 )	91.8		-6	( -3353.79 )	11088
-7	( -14,824.92 )	91.5		-7	( -3912.75 )	11089
-8	( -16,942.77 )	91.2		-8	( -4471.72 )	11091
-9	( -19,060.61 )	90.9		-9	( -5030.68 )	11092
-10	( -21,178.46 )	90.6		-10	( -5589.65 )	11093
	WEIGHTING FACTOR =	10.12			WEIGHTING FACTOR =	2.67

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 2009**

UNIT: St. Lucie 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	16,133.68	84.8	+10	3964.44	11116	<- Adj. Act. HR=11028
+9	14,520.31	84.5	+9	3568.00	11124	
+8	12,906.95	84.2	+8	3171.55	11132	
+7	11,293.58	83.9	+7	2775.11	11140	
+6	9,680.21	83.6	+6	2378.66	11148	
+5	8,066.84	83.3	+5	1982.22	11157	
+4	6,453.47	83.0	+4	1585.78	11165	
+3	4,840.10	82.7	+3	1189.33	11173	
+2	3,226.74	82.4	+2	792.89	11181	
+1	1,613.37	82.1	+1	396.44	11189	
				0.00	11197	
0	0.00	81.8	0	0.00	11272	
				( 0.00 )	11347	
-1	( -1,613.37 )	81.5	-1	( -396.44 )	11355	
-2	( -3,226.74 )	81.2	-2	( -792.89 )	11363	
-3	( -4,840.10 )	80.9	-3	( -1189.33 )	11371	
-4	( -6,453.47 )	80.6	-4	( -1585.78 )	11379	
-5	( -8,066.84 )	80.3	-5	( -1982.22 )	11388	
-6	( -9,680.21 )	80.0	-6	( -2378.66 )	11396	
-7	( -11,293.58 )	79.7	-7	( -2775.11 )	11404	
-8	( -12,906.95 )	79.4	-8	( -3171.55 )	11412	
-9	( -14,520.31 )	79.1	-9	( -3568.00 )	11420	
-10	( -16,133.68 )	78.8	-10	( -3964.44 )	11428	
						<- Adj. Act. EAF= 76.1
	<b>WEIGHTING FACTOR =</b>	<b>7.71</b>		<b>WEIGHTING FACTOR =</b>	<b>1.89</b>	

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Turkey Point 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	16,286.54	85.7	+10	7473.61	11320
+9	14,657.88	85.4	+9	6726.25	11328
+8	13,029.23	85.1	+8	5978.89	11336
+7	11,400.58	84.8	+7	5231.53	11344
+6	9,771.92	84.5	+6	4484.17	11352
+5	8,143.27	84.2	+5	3736.81	11361
+4	6,514.62	83.9	+4	2989.44	11369
+3	4,885.96	83.6	+3	2242.08	11377
+2	3,257.31	83.3	+2	1494.72	11385
+1	1,628.65	83.0	+1	747.36	11393
				0.00	11401
					← Adj. Act. HR=11474
0	0.00	82.7	0	0.00	11476
				( 0.00 )	11551
-1	( -1,628.65 )	82.4	-1	( -747.36 )	11559
-2	( -3,257.31 )	82.1	-2	( -1494.72 )	11567
-3	( -4,885.96 )	81.8	-3	( -2242.08 )	11575
-4	( -6,514.62 )	81.5	-4	( -2989.44 )	11583
-5	( -8,143.27 )	81.2	-5	( -3736.81 )	11592
-6	( -9,771.92 )	80.9	-6	( -4484.17 )	11600
-7	( -11,400.58 )	80.6	-7	( -5231.53 )	11608
-8	( -13,029.23 )	80.3	-8	( -5978.89 )	11616
-9	( -14,657.88 )	80.0	-9	( -6726.25 )	11624
-10	( -16,286.54 )	79.7	-10	( -7473.61 )	11632
WEIGHTING FACTOR =		7.78	WEIGHTING FACTOR =		3.57



GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 2009

UNIT: Turkey Point 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES	
+10	15,708.69	84.3	<- Adj. Act. EAF= 88.6	+10	7162.27	11333
+9	14,137.82	84.0		+9	6446.04	11341
+8	12,566.95	83.7		+8	5729.81	11349
+7	10,996.08	83.4		+7	5013.59	11357
+6	9,425.21	83.1		+6	4297.36	11365
+5	7,854.34	82.8		+5	3581.13	11373
+4	6,283.47	82.5		+4	2864.91	11381
+3	4,712.61	82.2		+3	2148.68	11389
+2	3,141.74	81.9		+2	1432.45	11397
+1	1,570.87	81.6		+1	716.23	11405
					0.00	11413
0	0.00	81.3		0	0.00	11488
					( 0.00 )	11563
-1	( -1,570.87 )	81.0		-1	( -716.23 )	11571
-2	( -3,141.74 )	80.7		-2	( -1432.45 )	11579
-3	( -4,712.61 )	80.4		-3	( -2148.68 )	11587
-4	( -6,283.47 )	80.1		-4	( -2864.91 )	11595
-5	( -7,854.34 )	79.8		-5	( -3581.13 )	11603
-6	( -9,425.21 )	79.5		-6	( -4297.36 )	11611
-7	( -10,996.08 )	79.2		-7	( -5013.59 )	11619
-8	( -12,566.95 )	78.9		-8	( -5729.81 )	11627
-9	( -14,137.82 )	78.6		-9	( -6446.04 )	11635
-10	( -15,708.69 )	78.3		-10	( -7162.27 )	11643
	WEIGHTING FACTOR =	7.51		WEIGHTING FACTOR =	3.42	

<- Adj. Act.  
HR=11428

ACTUAL PLANNED OUTAGES  
FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2009

PLANT/UNIT	ACTUAL PLANNED OUTAGE DATE	REASON FOR OUTAGE
Ft. Myers 2	4/7-4/16/09; 3/3-3/9/09; 2/6-2/13 & 3/15-3/20/09 4/19-4/24/09; 4/27-5/3/09; 4/2-4/10/09 11/18-11/29/09	2A CT HRSG outage; 2B CT turbine outage; 2C CT outage 2D CT HRSG outage; 2E CT HRSG outage; 2F CT outage ST1 outage for gas pipe inspection and ST2 condenser repair
Lauderdale 5	9/28-10/9/09	5A and 5B CT combustor inspection
Martin 4	11/8-11/24/09; 10/15-10/22/09; 11/11-11/20/09	4A CT Hot Gas Path outage; 4B CT combustor inspection; 4B CT & STG outage
Martin 8	9/4-12/2/09; 10/1-10/26/09	8A CT S0-S5 compressor section blading; 8C CT R0 blade inspection, Solar field tie in, and P91 Piping Modification, 8D CT R0 blade inspection and 8D CT & STG solar field tie in
Manatee 3	11/27-12/10/09; 11/3-11/14/09	3A and 3D CT R0 blade replacement; 3B and 3C CT R0 blade replacement
Sanford 4	4/16-5/10/09; 11/16-12/13/09; 9/12-10/18/09	4B CT HRSG and generator major overhaul (OH); 4C CT major OH; 4D CT major OH
Sanford 5	9/10-10/9/09; 1/30-2/12/09	5C CT major overhaul; 5D CT Hot Gas Path outage
Scherer 4	NONE	
St. Lucie 1	7/7/09 - 7/8/09 and 10/19/09	Turbine valve tests
St. Lucie 2	4/25/09 - 6/15/09	Refueling outage
Turkey Point 3	3/15/09 - 5/09/09	Refueling outage
Turkey Point 4	5/27-6/1/09; 7/23/09; 9/28/09; 10/25-12/7/09	Turbine valve testing; valve repacking; control oil filter swap; refueling outage