

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 060001-EI
FLORIDA POWER & LIGHT COMPANY**

April 3, 2006

**GENERATING PERFORMANCE INCENTIVE FACTOR
PERFORMANCE RESULTS FOR**

JANUARY 2005 THROUGH DECEMBER 2005

TESTIMONY & EXHIBITS OF:

P. SONNELITTER

DOCUMENT NUMBER-DATE

02958 APR-3 8

FPSC-COMMISSION CLERK

1 **BEFORE THE PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF PAMELA SONNELITTER**

4 **DOCKET NO. 060001-EI**

5 **APRIL 3, 2006**

6
7 **Q. Please state your name and business address.**

8 **A.** My name is Pamela Sonnelitter, and my business address is
9 700 Universe Boulevard, Juno Beach, Florida 33408.

10
11 **Q. Would you please state your present position with Florida**
12 **Power and Light Company (FPL).**

13 **A.** I am the General Manager of Business Services in the Power
14 Generation Division of FPL

15
16 **Q. Have you previously testified in the predecessor to this**
17 **Docket?**

18 **A.** Yes, I have

19
20 **Q. What is the purpose of your testimony?**

21 **A.** The purpose of my testimony is to report the actual
22 performance relative to the Equivalent Availability Factor (EAF)

1 and Average Net Operating Heat Rate (ANOHR) for the
2 thirteen (13) generating units used to determine the Generating
3 Performance Incentive Factor (GPIF). I have compared the
4 actual performance of each unit to the targets that were
5 approved in Commission Order No. PSC-04-1276-FOF-EI
6 issued December 23, 2004, for the period January through
7 December 2005, and I have performed the reward/penalty
8 calculations prescribed by the GPIF Manual based on this
9 comparison. My testimony presents the result of my
10 calculations, which is an incentive reward for the period.

11
12 **Q. Have you prepared, or caused to have prepared under your**
13 **direction, supervision or control, an exhibit in this**
14 **proceeding?**

15 **A.** Yes, I have. It consists of one document, PS -1.
16 Page 1 of the document is an index to the contents of the
17 document.

18
19 **Q. What is the incentive amount you have calculated for the**
20 **period January through December, 2005?**

21 **A.** I have calculated a GPIF incentive reward of \$8,478,098.
22

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

2 A. The steps involved in making this calculation are provided in
3 my Document PS-1. Page 2 of Document PS-1 provides the
4 GPIF Reward/Penalty Table (Actual), which shows an overall
5 GPIF performance point value of +3.23 corresponding to a
6 GPIF reward of \$8,478,098. Page 3 provides the calculation of
7 the maximum allowed incentive dollars. The calculation of the
8 system actual GPIF performance points is shown on page 4.
9 This page lists each GPIF unit, the unit's performance
10 indicators (ANOHR and EAF), the weighting factors and the
11 associated GPIF points.

12
13 Page 5 is the actual EAF and adjustments summary. This page
14 lists each of the thirteen (13) units, the actual outage factors
15 and the actual EAF, in columns 1 through 5. Column 6 is the
16 adjustment for planned outage variation. Column 7 is the
17 adjusted actual EAF, which is calculated on page 6. Column 8
18 is the target EAF. Column 9 contains the Generating
19 Performance Incentive Points for availability as determined by
20 interpolating from the tables shown on pages 8 through 20.
21 These tables are based on the targets and target ranges

1 submitted to, and approved by, the Commission prior to the
2 start of the period.

3
4 Page 7 shows the adjustments to ANOHR. For each of the
5 thirteen (13) units, it shows, in columns 2 through 4, the target
6 heat rate formula, the actual Net Output Factor (NOF) and the
7 actual ANOHR. Since heat rate varies with NOF, it is
8 necessary to determine both the target and actual heat rates at
9 the same NOF. This adjustment is to provide a common basis
10 for comparison purposes and is shown numerically for each
11 GPIF unit in columns 5 through 8. Column 9 contains the
12 Generating Performance Incentive Points as determined by
13 interpolating from the tables shown on pages 8 through 20.
14 These tables are based on the targets and target ranges
15 submitted to, and approved by, the Commission prior to the
16 start of the period.

17
18 **Q. Has FPL made any adjustments to the actual equivalent**
19 **availability factor (EAF) of the GPIF units as a result of the**
20 **hurricanes that hit FPL's service territory during 2005?**

21 **A.** Yes. The GPIF Manual, Section 3, Paragraph 4.3.1, states:

1 "Adjustments to the equivalent availability performance
2 indicator will be considered by the Commission on a case by
3 case basis. Generally, adjustments to the equivalent
4 availability performance indicator which will be considered by
5 the Commission are categorized as follows:

- 6 - Natural or externally caused disaster.
- 7 - Unforeseen shutdown or continued operation of a unit
8 pursuant to the actions of a Regulatory agency.
- 9 - Rescheduling of planned maintenance into or out of the
10 review period.
- 11 - An identifiable and justifiable change in the work scope
12 of a planned outage affecting total outage time.
- 13 - A difference between actual and forecast reserve
14 shutdown hours, if reserve shutdown hours are used as
15 part of the equivalent availability target setting
16 methodology"

17 Consistent with the provision of the GPIF Manual to adjust for
18 "natural or externally caused disaster," FPL proposes to adjust
19 the actual EAF of St. Lucie Units 1 and 2 and Turkey Point
20 Units 3 and 4 to remove the impact of the shutdowns of these
21 units that resulted from hurricane Wilma.

22

1 **Q. Please describe the effect of hurricane Wilma on St. Lucie**
2 **Units 1 and 2.**

3 **A.** Unit 1 was already offline for a planned refueling outage when
4 Hurricane Wilma first threatened the plant site on October 24,
5 2005. This threat required FPL to demobilize plant equipment
6 and materials staged for outage support, in order to secure the
7 unit before the storm made landfall. For example, large cranes
8 were dismantled and heavy equipment was moved and
9 secured. Numerous site personnel were involved in completing
10 these tasks in the short time frame before the storm arrived.

11 This demobilization and subsequent remobilization of
12 equipment and material resulted in the unforeseen extension of
13 St. Lucie Unit 1 refueling outage by just over six days. No
14 other delays were experienced at Unit 1 due to hurricane
15 Wilma.

16
17 As required by St. Lucie's procedures, Unit 2 was brought
18 offline on October 24, shortly before the site began
19 experiencing hurricane-force winds from hurricane Wilma. It
20 began normal power ascension on October 27.

21

1 **Q. Please explain why St. Lucie Unit 2 remained shut down**
2 **for several days as a result of hurricane Wilma.**

3 **A.** A series of factors contributed to the amount of time St. Lucie
4 Unit 2 remained shutdown. The unit was shut down at 00:01 on
5 October 24, before hurricane-force winds were first
6 experienced on Hutchinson Island. The last hurricane force
7 winds passed the island later that afternoon, after which both
8 onsite and offsite damage assessments commenced. FPL
9 must have the NRC's and FEMA's approval after the offsite
10 emergency preparedness is able to properly and timely carry
11 out a public protective action (such as an evacuation) of the
12 areas surrounding the St. Lucie plant before FPL is allowed to
13 restart the units following a natural disaster. On October 26,
14 FEMA completed its post disaster review and advised the NRC
15 that it could give reasonable assurance for the restart of Unit 2.
16 The NRC then gave FPL authorization to restart Unit 2. FPL
17 began normal power ascension for Unit 2 on October 27 at
18 22:40 hours after the appropriate personnel shift was in place
19 and made sure plant equipment was lined up to support start
20 up procedures,

21

1 **Q. Please describe the shutdown of Turkey Point Units 3 and**
2 **4 due to hurricane Wilma.**

3 **A. As required by Turkey Point's procedures, Units 3 and 4 were**
4 brought offline in the early hours of October 24, before the site
5 began experiencing hurricane-force winds. Unit 3 began normal
6 power ascension on October 27 at 17:39 hours after
7 undergoing the same sort of post-hurricane restart process as
8 St. Lucie Unit 2.

9
10 Unit 4 was also taken offline due to hurricane Wilma in the
11 early hours of October 24, but it did not return to service until
12 November 13. FPL was ready to begin normal power
13 ascension for Unit 4 on October 28 at 04:18 hours but
14 experienced additional restart delays. The additional restart
15 delay beyond October 28 was due to electric grid instability
16 issues, loss of offsite power, grass intrusion into secondary
17 plant systems, and salt water intrusion due to a tube sheet plug
18 failure. FPL is not treating the time between October 28 and
19 November 13 as hurricane-related, and thus is not including
20 that time in Unit 4's EAF adjustment for "natural or externally
21 caused disasters".

22

1 **Q. Please explain the regulatory requirements for the restart**
2 **of a nuclear unit following a natural disaster.**

3 **A.** The criteria for restarting the nuclear units following a hurricane
4 are based on reviews performed by the NRC and the Federal
5 Emergency Management Agency (FEMA) regarding the ability
6 of FPL, the State of Florida, and local governments to
7 effectively implement their emergency plans. The standard
8 used by the NRC and FEMA to evaluate the ability to restart
9 the plant following an event such as a hurricane is whether
10 there is reasonable assurance that both FPL and the state and
11 local government can protect the health and welfare of the
12 public in the event of a nuclear power plant accident.

13
14 **Q. What specific adjustments to the actual EAF for St. Lucie**
15 **Units 1 and 2 has FPL made to remove the effects of**
16 **hurricane Wilma?**

17 **A.** The unforeseen outage extension of St. Lucie Unit 1 and
18 shutdown of St. Lucie Unit 2 due to hurricane Wilma resulted in
19 increments to the forced outage factors of St. Lucie Units 1 and
20 2 of 1.75% and 1.15%, respectively. FPL has removed those
21 increments from the 2005 EAF calculation.

22

1 **Q. What specific adjustments to the actual EAF for Turkey**
2 **Point Units 3 and 4 has FPL made to remove the effects of**
3 **hurricane Wilma?**

4 **A. The unforeseen shutdowns of Turkey Point Units 3 and 4 due**
5 to hurricane Wilma resulted in increments to the forced outage
6 factors of 1.35% and 1.19%, respectively. FPL has removed
7 those increments from the 2005 EAF calculation for Units 3
8 and 4.

9
10 **Q. Are there any changes to the targets approved through**
11 **Commission Order No. PSC-04-1276-FOF-EI?**

12 **A. No, the approved targets have not changed.**

13
14 **Q. Please explain the primary reason or reasons why FPL will**
15 **be rewarded under the GPIF for the January through**
16 **December, 2005 period.**

17 **A. The primary reason that FPL will receive a reward for the**
18 period was that Scherer 4, St. Lucie Nuclear Units 1 & 2, and
19 Turkey Point Nuclear Unit 3 adjusted availability was better
20 than targeted.

21

1 **Q. Please summarize the effect of FPL's nuclear unit**
2 **availability on the GPIF reward.**

3 A. Turkey Point Unit 3 operated at an adjusted actual EAF of
4 94.7% compared to its target of 93.6%. This results in a +3.67
5 point reward, which corresponds to a GPIF reward of
6 \$1,196,275.

7
8 Turkey Point Unit 4 operated at an adjusted actual EAF of
9 69.6% compared to its target of 75.8%. This results in a -10.00
10 point penalty, which corresponds to a GPIF penalty of
11 \$2,742,693.

12
13 St. Lucie Unit 1 operated at an adjusted actual EAF of 83.5%
14 compared to its target of 77.2%. This results in a +10.0 point
15 reward, which corresponds to a GPIF reward of \$3,264,941.

16
17 St. Lucie Unit 2 operated at an adjusted actual EAF of 98.7%
18 compared to its target of 93.6%. This results in a +10.0 point
19 reward, which corresponds to a GPIF reward of \$3,357,867.

20
21 **Q. Please summarize each nuclear unit's performance as it**
22 **relates to the ANOHR of the units.**

1 A. Turkey Point Unit 3 operated with an adjusted actual ANOHR
2 of 11,029 Btu/kWh. This ANOHR is within the \pm 75 Btu/kWh
3 deadband around the projected target; therefore, there is no
4 GPIF reward or penalty.

5
6 Turkey Point Unit 4 operated with an adjusted actual ANOHR
7 of 10,947 Btu/kWh. This results in a +4.16 point reward, which
8 corresponds to a GPIF reward of \$403,643.

9
10 St. Lucie Unit 1 operated with an adjusted actual ANOHR of
11 10,876 Btu/kWh. This ANOHR is within the \pm 75 Btu/kWh
12 deadband around the projected target; therefore, there is no
13 GPIF reward or penalty.

14
15 St. Lucie Unit 2 operated with an adjusted actual ANOHR of
16 10,991 Btu/kWh. This results in a -10.0 point penalty, which
17 corresponds to a GPIF penalty of \$9,219.

18
19 In total, the nuclear units' heat rate performance results in a
20 GPIF reward of \$394,424.

21

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

3 A. \$5,470,814

4

5 **Q. Ms. Sonnelitter, would you summarize the performance of**
6 **FPL's fossil units?**

7 A. Yes. Regarding EAF performance, eight (8) of the nine (9)
8 fossil generating units performed better than or equal to their
9 availability targets, while the remaining unit performed worse
10 than its target. The combined fossil units' availability
11 performance results in a GPIF reward of \$1,978,201.

12

13 Regarding ANOHR, three (3) out of the nine (9) fossil units
14 were below the ± 75 Btu/kWh deadband around their projected
15 targets, resulting in a reward. One (1) unit out of the nine (9)
16 fossil units operated with an ANOHR that was above the ± 75
17 Btu/kWh deadband resulting in a penalty. The remaining five
18 (5) units operated with ANOHRs that were within the ± 75
19 Btu/kWh deadband, and they will receive no incentive reward
20 or penalty. The combined fossil units' heat rate performance
21 results in a GPIF reward of \$1,029,083.

22

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

3 A. \$3,007,284

4

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

6 A. Yes, it does.

DOCUMENT NO. 1

GENERATING PERFORMANCE INCENTIVE FACTOR

JANUARY THROUGH DECEMBER, 2005

PS-1
DOCKET NO. 060001-EI
FPL Witness: Pamela Sonnelitter
Exhibit No.: _____
Pages 1 - 21
April 3, 2006

DOCUMENT NUMBER 1 INDEX
FLORIDA POWER & LIGHT COMPANY
JANUARY THROUGH DECEMBER, 2005

<u>DOCUMENT</u>	<u>INDEX OF MANUAL PAGES</u>	<u>TITLES</u>
1	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 - 6.203.020	GPIF Units Points Tables
	6.203.021	Planned Outages Schedule (Actual)

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE (ACTUAL)

FLORIDA POWER & LIGHT COMPANY
 JANUARY THROUGH DECEMBER, 2005

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (\$000)
+ 10	71,721.40	26,253.17
+ 9	64,549.26	23,627.85
+ 8	57,377.12	21,002.54
+ 7	50,204.98	18,377.22
+ 6	43,032.84	15,751.90
+ 5	35,860.70	13,126.59
+ 4	28,688.56	10,501.27
+ 3	21,516.42	7,875.95
+ 2	14,344.28	5,250.63
+ 1	7,172.14	2,625.32
0	0.00	0.00
- 1	(7,175.06)	(2,625.32)
- 2	(14,350.12)	(5,250.63)
- 3	(21,525.18)	(7,875.95)
- 4	(28,700.24)	(10,501.27)
- 5	(35,875.30)	(13,126.59)
- 6	(43,050.36)	(15,751.90)
- 7	(50,225.42)	(18,377.22)
- 8	(57,400.48)	(21,002.54)
- 9	(64,575.54)	(23,627.85)
- 10	(71,750.60)	(26,253.17)

<----- 3.23

8,478.098 ----->

GENERATING PERFORMANCE INCENTIVE FACTOR

CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

ACTUAL

FLORIDA POWER & LIGHT COMPANY
JANUARY THROUGH DECEMBER, 2005

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY END OF MONTH BALANCE OF COMMON EQUITY	\$ 6,150,021,001
LINE 2	MONTH OF January 2005	\$ 6,192,687,795
LINE 3	MONTH OF February 2005	\$ 6,210,102,195
LINE 4	MONTH OF March 2005	\$ 6,261,225,136
LINE 5	MONTH OF April 2005	\$ 6,304,149,589
LINE 6	MONTH OF May 2005	\$ 6,370,481,609
LINE 7	MONTH OF June 2005	\$ 6,396,241,272
LINE 8	MONTH OF July 2005	\$ 6,490,766,588
LINE 9	MONTH OF August 2005	\$ 6,611,466,351
LINE 10	MONTH OF September 2005	\$ 6,613,215,865
LINE 11	MONTH OF October 2005	\$ 6,684,550,581
LINE 12	MONTH OF November 2005	\$ 6,730,591,808
LINE 13	MONTH OF December 2005	\$ 6,736,887,430
LINE 14	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE1 THROUGH LINE 13 DIVIDED BY 13)	\$ 6,442,491,324
LINE 15	25 BASIS POINTS	0.0025
LINE 16	REVENUE EXPANSION FACTOR	60.4594%
LINE 17	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 14 TIMES LINE 15 DIVIDED BY LINE 16)	\$ 26,639,743
LINE 18	JURISDICTIONAL SALES	102,296,437,940 KWH
LINE 19	TOTAL SALES	103,802,730,366 KWH
LINE 20	JURISDICTIONAL SEPARATION FACTOR (LINE 18 DIVIDED BY LINE 19)	98.55%
LINE 21	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 17 TIMES LINE 20)	\$ 26,253,171

JANUARY THROUGH DECEMBER, 2005

DERIVATION OF SYSTEM ACTUAL GPIF POINTS

PLANT/UNIT	PERFORMANCE INDICATOR	WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
Lauderdale 4	EAF	0.71	8.00	.0568
Lauderdale 4	ANOHR	7.63	0.00	.0000
Lauderdale 5	EAF	0.48	10.00	.0480
Lauderdale 5	ANOHR	1.74	0.00	.0000
Manatee 1	EAF	0.45	3.00	.0134
Manatee 1	ANOHR	2.98	1.20	.0356
Manatee 2	EAF	0.51	-5.50	-.0283
Manatee 2	ANOHR	5.12	7.29	.3730
Martin 1	EAF	0.44	8.40	.0373
Martin 1	ANOHR	3.62	-0.57	-.0205
Martin 2	EAF	0.35	4.80	.0170
Martin 2	ANOHR	4.36	0.00	.0000
Martin 3	EAF	1.20	1.67	.0200
Martin 3	ANOHR	1.68	0.00	.0000
Martin 4	EAF	1.10	9.20	.1008
Martin 4	ANOHR	3.14	0.00	.0000
Scherer 4	EAF	4.89	10.00	.4885
Scherer 4	ANOHR	1.07	0.36	.0038
St. Lucie 1	EAF	12.44	10.00	1.2436
St. Lucie 1	ANOHR	0.77	0.00	.0000
St. Lucie 2	EAF	12.79	10.00	1.2790
St. Lucie 2	ANOHR	0.04	-10.00	-.0035
Turkey Point 3	EAF	12.43	3.67	.4557
Turkey Point 3	ANOHR	5.93	0.00	.0000
Turkey Point 4	EAF	10.45	-10.00	-1.0447
Turkey Point 4	ANOHR	3.70	4.16	.1538

GPIF System Total:

100.00-----
3.23

ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

JANUARY THROUGH DECEMBER, 2005

1	2	3	4	5	6	7	8	9			
UNIT	ACTUAL				PLANNED OUTAGE ADJ TO EAF (1)	ADJUSTED ACTUAL EAF	TARGET EAF	POINTS FROM TABLES	ORIGINAL PLANNED DATES	ACTUAL DATES	ACTUAL FUEL SAVINGS/ (LOSS) (\$000)
	FOF	MOF	POF	EAF							
Lauderdale 4	1.3	1.2	2.2	95.3	1.6	94.3	92.7	8.00	03/19/05 - 03/30/05	03/19/2005 - 03/27/2005	407.2
Lauderdale 5	0.4	0.6	24.3	74.7	3.7	79.2	75.5	10.00	09/24/05 - 12/04/05	10/03/2005 - 12/31/2005	344.6
Manatee 1	0.6	3.4	25.0	70.9	0.6	75.2	74.6	3.00	09/17/05 - 11/30/05	09/17/2005 - 12/23/2005	96.0
Manatee 2	0.2	4.9	0.0	94.9	-1.1	94.9	96.0	-5.50	NONE	NONE	(202.8)
Martin 1	1.6	2.7	22.8	72.8	2.1	78.1	76.0	8.40	01/29/05 - 04/01/05	02/09/2005 - 05/04/2005	267.2
Martin 2	1.6	4.3	0.0	94.1	1.2	94.1	92.9	4.80	NONE	NONE	122.0
Martin 3	1.9	4.6	1.0	92.5	0.5	92.7	92.2	1.67	03/12/05 - 03/17/05	04/18/2005 - 04/26/2005	143.3
Martin 4	1.7	0.5	21.1	76.7	2.3	94.8	92.5	9.20	02/12/05 - 02/17/05	02/05/2005 - 04/25/2005	723.0
Scherer 4	1.2	0.8	0.0	98.0	2.5	98.0	95.5	10.00	NONE	NONE	3,503.7
St. Lucie 1	0.0	0.0	16.3	83.7	6.3	83.5	77.2	10.00	10/03/05 - 12/02/05	10/26/2005 - 12/19/2005	8,919.5
St. Lucie 2	1.2	0.0	11.7	87.2	5.1	98.7	93.6	10.00	NONE	01/05/2005 - 02/04/2005	9,173.4
Turkey Point 3	5.3	0.0	0.3	94.5	1.1	94.7	93.6	3.67	NONE	08/06/2005 - 08/08/2005	3,268.1
Turkey Point 4	12.6	0.0	17.9	69.5	-6.2	69.6	75.8	-10.00	04/09/05 - 06/13/05	04/10/2005 - 06/13/2005	(7,492.8)

19,272.5

- (1) EQUIVALENT AVAILABILITY ADJUSTMENT DUE TO PLANNED OUTAGE ACTUAL DURATION VERSUS TARGETED DURATION
SEE 6.203.001 FOR FORMULAS AND CALCULATION DATA
(2) ACTUAL FOF REFLECTS ADJUSTMENT MADE AS A RESULT OF HURRICANE FRANCES AND JEANNE
(3) ACTUAL FOF AND POF REFLECT ADJUSTMENTS MADE AS A RESULT OF HURRICANE FRANCES AND JEANNE

EQUIVALENT AVAILABILITY ADJUSTMENTS
 JANUARY THROUGH DECEMBER, 2005

PLANT / UNIT	ACTUAL				TARGETS		ADJUSTED ACTUAL EAF%
	PH	EFOH	EMOH	EPOH	POF%	EPOH	
Lauderdale 4	8760	114.0	102.3	192.0	3.3	289.1	94.3
Lauderdale 5	8760	36.1	51.7	2128.4	19.7	1725.7	79.2
Manatee 1	8760	55.3	299.7	2191.3	20.5	1795.8	75.2
Manatee 2	8760	13.7	431.5	0.0	0.0	0.0	94.9
Martin 1	8760	144.2	234.2	2001.3	17.3	1515.5	78.1
Martin 2	8760	142.6	377.1	0.0	0.0	0.0	94.1
Martin 3	8760	163.8	405.2	83.8	0.8	70.1	92.7
Martin 4	8760	148.5	39.6	1852.4	2.5	219.0	94.8
Scherer 4	8760	102.2	74.0	0.0	0.0	0.0	98.0
St. Lucie 1	8760	3.0	0.0	1426.5	16.4	1440.0	83.5
St. Lucie 2	8760	101.8	0.0	1023.6	0.0	0.0	98.7
Turkey Point 3	8760	460.2	0.0	22.1	0.0	0.0	94.7
Turkey Point 4	8760	1101.0	0.0	1571.7	17.8	1560.0	69.6

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

ADJUSTMENTS TO AVERAGE NET OPERATING HEAT RATES & ADJUSTMENTS SUMMARY

JANUARY THROUGH DECEMBER, 2005

1	2	3	4	5	6	7	8	9		
UNIT	HEAT RATE (1) FORMULA	ACTUAL		TARGET (2)	ADJUST.(3)	TARGET (4)	ADJUST.(5)	GPIF(6)	ACTUAL	
		NOF %	ANOHR BTU/KWH	ACTUAL NOF BTU/KWH	TO ANOHR BTU/KWH	ANOHR BTU/KWH	ANOHR BTU/KWH	ANOHR BTU/KWH	POINTS FROM TABLE	FUEL SAV./(LOSS) \$000
Lauderdale 4	ANOHR= -11.17 x NOF + 8573	81.6	7725	7662	63	7515	7578	0.00	0.0	
Lauderdale 5	ANOHR= -6.73 x NOF + 8131	82.7	7591	7575	16	7511	7527	0.00	0.0	
Manatee 1	ANOHR= -5.73 x NOF + 10648	51.1	10259	10355	-96	10274	10178	1.20	255.5	
Manatee 2	ANOHR= -9.27 x NOF + 10822	55.1	10044	10311	-267	10248	9981	7.29	2675.5	
Martin 1	ANOHR= -2.97 x NOF + 10189	55.8	10106	10023	83	9994	10077	-0.57	(147.1)	
Martin 2	ANOHR= -3.99 x NOF + 10234	52.7	9989	10023	-34	9964	9930	0.00	0.0	
Martin 3	ANOHR= -4.03 x NOF + 7336	83.2	7031	7001	30	6977	7007	0.00	0.0	
Martin 4	ANOHR= -2.44 x NOF + 7145	86.9	6993	6933	60	6926	6986	0.00	0.0	
Scherer 4	ANOHR= -8.12 x NOF + 10878	76.5	10178	10257	-79	10151	10072	0.36	27.6	
St. Lucie 1	ANOHR= -42.61 x NOF + 15106	100.7	10846	10816	30	10846	10876	0.00	0.0	
St. Lucie 2	ANOHR= -21.50 x NOF + 13016	98.4	11026	10901	125	10866	10991	-10.00	(25.3)	
Turkey Point 3	ANOHR= -21.60 x NOF + 13204	100.2	11025	11039	-14	11043	11029	0.00	0.0	
Turkey Point 4	ANOHR= -36.48 x NOF + 14739	98.5	11014	11145	-131	11078	10947	4.16	1102.7	

3888.8

1) THESE FORMULAS ARE AS APPROVED BY THE COMMISSION IN THE PROJECTED DATA 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.

Issued by: Florida Power & Light Company

PS-1, DOCKET NO. 060001-EI

FPL Witness: Pamela Sonnelitter

Exhibit No.:

Document 1 Page 7 of 21

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

UNIT: Lauderdale 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	508.99	94.7	+10	5474.01	7212
+9	458.09	94.5	+9	4926.61	7235
+8	407.19	94.3	+8	4379.21	7258
+7	356.29	94.1	+7	3831.81	7281
+6	305.39	93.9	+6	3284.40	7303
+5	254.49	93.7	+5	2737.00	7326
+4	203.60	93.5	+4	2189.60	7349
+3	152.70	93.3	+3	1642.20	7372
+2	101.80	93.1	+2	1094.80	7395
+1	50.90	92.9	+1	547.40	7417
				0.00	7440
0	0.00	92.7	0	0.00	7515
				(0.00)	7590
-1	(-50.90)	92.5	-1	(-547.40)	7613
-2	(-101.80)	92.3	-2	(-1094.80)	7636
-3	(-152.70)	92.1	-3	(-1642.20)	7659
-4	(-203.60)	91.9	-4	(-2189.60)	7681
-5	(-254.49)	91.7	-5	(-2737.00)	7704
-6	(-305.39)	91.5	-6	(-3284.40)	7727
-7	(-356.29)	91.3	-7	(-3831.81)	7750
-8	(-407.19)	91.1	-8	(-4379.21)	7773
-9	(-458.09)	90.9	-9	(-4926.61)	7795
-10	(-508.99)	90.7	-10	(-5474.01)	7818
	-----			-----	
	WEIGHTING FACTOR =	0.71		WEIGHTING FACTOR =	7.63

<- Adj. Act.
EAF= 94.3

<- Adj. Act.
HR=7578

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

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	344.60	77.5	<- Adj. Act. EAF= 79.2	+10	1246.66	7371	
+9	310.14	77.3		+9	1121.99	7377	
+8	275.68	77.1		+8	997.32	7384	
+7	241.22	76.9		+7	872.66	7390	
+6	206.76	76.7		+6	747.99	7397	
+5	172.30	76.5		+5	623.33	7403	
+4	137.84	76.3		+4	498.66	7410	
+3	103.38	76.1		+3	374.00	7416	
+2	68.92	75.9		+2	249.33	7423	
+1	34.46	75.7		+1	124.67	7429	
					0.00	7436	
0	0.00	75.5		0	0.00	7511	<- Adj. Act. HR=7527
					(0.00)	7586	
-1	(-34.46)	75.3		-1	(-124.67)	7593	
-2	(-68.92)	75.1		-2	(-249.33)	7599	
-3	(-103.38)	74.9		-3	(-374.00)	7606	
-4	(-137.84)	74.7		-4	(-498.66)	7612	
-5	(-172.30)	74.5		-5	(-623.33)	7619	
-6	(-206.76)	74.3		-6	(-747.99)	7625	
-7	(-241.22)	74.1		-7	(-872.66)	7632	
-8	(-275.68)	73.9		-8	(-997.32)	7638	
-9	(-310.14)	73.7		-9	(-1121.99)	7645	
-10	(-344.60)	73.5		-10	(-1246.66)	7651	
WEIGHTING FACTOR =		0.48		WEIGHTING FACTOR =		1.74	

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

UNIT: Manatee 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	320.08	76.6	+10	2,134.18	10,023
+9	288.07	76.4	+9	1920.76	10,041
+8	256.07	76.2	+8	1707.34	10,058
+7	224.06	76.0	+7	1493.92	10,076
+6	192.05	75.8	+6	1280.51	10,093
+5	160.04	75.6	+5	1067.09	10,111
+4	128.03	75.4	+4	853.67	10,129
+3	96.02	75.2	+3	640.25	10,146
+2	64.02	75.0	+2	426.84	10,164
+1	32.01	74.8	+1	213.42	10,181
				0.00	10,199
0	0.00	74.6	0	0.00	10,274
				(0.00)	10,349
-1	(-32.01)	74.4	-1	(-213.42)	10,366
-2	(-64.02)	74.2	-2	(-426.84)	10,384
-3	(-96.02)	74.0	-3	(-640.25)	10,401
-4	(-128.03)	73.8	-4	(-853.67)	10,419
-5	(-160.04)	73.6	-5	(-1067.09)	10,436
-6	(-192.05)	73.4	-6	(-1280.51)	10,454
-7	(-224.06)	73.2	-7	(-1493.92)	10,472
-8	(-256.07)	73.0	-8	(-1707.34)	10,489
-9	(-288.07)	72.8	-9	(-1920.76)	10,507
-10	(-320.08)	72.6	-10	(-2,134.18)	10,524
	WEIGHTING FACTOR =	0.45		WEIGHTING FACTOR =	2.98

<- Adj. Act.
EAF= 75.2

<- Adj. Act.
HR=10178

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

UNIT: Manatee 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	368.68	98.0	+10	3672.51	9910
+9	331.81	97.8	+9	3305.26	9936
+8	294.95	97.6	+8	2938.01	9963
+7	258.08	97.4	+7	2570.76	9989
+6	221.21	97.2	+6	2203.51	10015
+5	184.34	97.0	+5	1836.26	10042
+4	147.47	96.8	+4	1469.00	10068
+3	110.60	96.6	+3	1101.75	10094
+2	73.74	96.4	+2	734.50	10121
+1	36.87	96.2	+1	367.25	10147
				0.00	10173
0	0.00	96.0	0	0.00	10248
				(0.00)	10323
-1	(-36.87)	95.8	-1	(-367.25)	10350
-2	(-73.74)	95.6	-2	(-734.50)	10376
-3	(-110.60)	95.4	-3	(-1101.75)	10402
-4	(-147.47)	95.2	-4	(-1469.00)	10429
-5	(-184.34)	95.0	-5	(-1836.26)	10455
-6	(-221.21)	94.8	-6	(-2203.51)	10481
-7	(-258.08)	94.6	-7	(-2570.76)	10508
-8	(-294.95)	94.4	-8	(-2938.01)	10534
-9	(-331.81)	94.2	-9	(-3305.26)	10561
-10	(-368.68)	94.0	-10	(-3672.51)	10587
WEIGHTING FACTOR =		0.51	WEIGHTING FACTOR =		5.12

<- Adj. Act.
HR=9981

<- Adj. Act.
EAF= 94.9

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

UNIT: Martin 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	318.12	78.5	+10	2596.03	9778
+9	286.30	78.3	+9	2336.42	9792
+8	254.49	78.0	+8	2076.82	9806
+7	222.68	77.8	+7	1817.22	9820
+6	190.87	77.5	+6	1557.62	9834
+5	159.06	77.3	+5	1298.01	9848
+4	127.25	77.0	+4	1038.41	9862
+3	95.43	76.8	+3	778.81	9876
+2	63.62	76.5	+2	519.21	9890
+1	31.81	76.3	+1	259.60	9905
				0.00	9919
0	0.00	76.0	0	0.00	9994
				(0.00)	10069
-1	(-31.81)	75.8	-1	(-259.60)	10083
-2	(-63.62)	75.5	-2	(-519.21)	10097
-3	(-95.43)	75.3	-3	(-778.81)	10111
-4	(-127.25)	75.0	-4	(-1038.41)	10125
-5	(-159.06)	74.8	-5	(-1298.01)	10139
-6	(-190.87)	74.5	-6	(-1557.62)	10153
-7	(-222.68)	74.3	-7	(-1817.22)	10168
-8	(-254.49)	74.0	-8	(-2076.82)	10182
-9	(-286.30)	73.8	-9	(-2336.42)	10196
-10	(-318.12)	73.5	-10	(-2596.03)	10210
	WEIGHTING FACTOR =	0.44		WEIGHTING FACTOR =	3.62

<- Adj. Act. EAF= 78.1

<- Adj. Act. HR=10077

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

UNIT: Martin 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	254.24	95.4	+10	3129.78	9746
+9	228.81	95.2	+9	2816.80	9760
+8	203.39	94.9	+8	2503.82	9774
+7	177.97	94.7	+7	2190.84	9789
+6	152.54	94.4	+6	1877.87	9803
+5	127.12	94.2	+5	1564.89	9817
+4	101.69	93.9	+4	1251.91	9832
+3	76.27	93.7	+3	938.93	9846
+2	50.85	93.4	+2	625.96	9860
+1	25.42	93.2	+1	312.98	9875
				0.00	9889
					<- Adj. Act. HR=9930
0	0.00	92.9	0	0.00	9964
				(0.00)	10039
-1	(-25.42)	92.7	-1	(-312.98)	10054
-2	(-50.85)	92.4	-2	(-625.96)	10068
-3	(-76.27)	92.2	-3	(-938.93)	10082
-4	(-101.69)	91.9	-4	(-1251.91)	10097
-5	(-127.12)	91.7	-5	(-1564.89)	10111
-6	(-152.54)	91.4	-6	(-1877.87)	10125
-7	(-177.97)	91.2	-7	(-2190.84)	10140
-8	(-203.39)	90.9	-8	(-2503.82)	10154
-9	(-228.81)	90.7	-9	(-2816.80)	10168
-10	(-254.24)	90.4	-10	(-3129.78)	10183
	<u>WEIGHTING FACTOR =</u>	0.35		<u>WEIGHTING FACTOR =</u>	4.36

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

UNIT: Martin 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	859.72	95.2	+10	1205.99	6849	
+9	773.75	94.9	+9	1085.39	6854	
+8	687.77	94.6	+8	964.79	6860	
+7	601.80	94.3	+7	844.19	6865	
+6	515.83	94.0	+6	723.59	6870	
+5	429.86	93.7	+5	602.99	6876	
+4	343.89	93.4	+4	482.40	6881	
+3	257.92	93.1	+3	361.80	6886	
+2	171.94	92.8	+2	241.20	6891	
+1	85.97	92.5	+1	120.60	6897	
				0.00	6902	
0	0.00	92.2	0	0.00	6977	<- Adj. Act. HR=7007
				(0.00)	7052	
-1	(-85.97)	91.9	-1	(-120.60)	7057	
-2	(-171.94)	91.6	-2	(-241.20)	7063	
-3	(-257.92)	91.3	-3	(-361.80)	7068	
-4	(-343.89)	91.0	-4	(-482.40)	7073	
-5	(-429.86)	90.7	-5	(-602.99)	7079	
-6	(-515.83)	90.4	-6	(-723.59)	7084	
-7	(-601.80)	90.1	-7	(-844.19)	7089	
-8	(-687.77)	89.8	-8	(-964.79)	7095	
-9	(-773.75)	89.5	-9	(-1085.39)	7100	
-10	(-859.72)	89.2	-10	(-1205.99)	7105	
	<hr/>			<hr/>		
	WEIGHTING FACTOR =	1.20		WEIGHTING FACTOR =	1.68	

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

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	785.84	95.0	+10	2254.71	6750
+9	707.26	94.8	+9	2029.24	6760
+8	628.67	94.5	+8	1803.77	6770
+7	550.09	94.3	+7	1578.30	6780
+6	471.50	94.0	+6	1352.83	6790
+5	392.92	93.8	+5	1127.36	6800
+4	314.34	93.5	+4	901.89	6810
+3	235.75	93.3	+3	676.41	6820
+2	157.17	93.0	+2	450.94	6830
+1	78.58	92.8	+1	225.47	6841
				0.00	6851
0	0.00	92.5	0	0.00	6926
				(0.00)	7001
-1	(-78.58)	92.3	-1	(-225.47)	7011
-2	(-157.17)	92.0	-2	(-450.94)	7021
-3	(-235.75)	91.8	-3	(-676.41)	7031
-4	(-314.34)	91.5	-4	(-901.89)	7041
-5	(-392.92)	91.3	-5	(-1127.36)	7051
-6	(-471.50)	91.0	-6	(-1352.83)	7061
-7	(-550.09)	90.8	-7	(-1578.30)	7071
-8	(-628.67)	90.5	-8	(-1803.77)	7081
-9	(-707.26)	90.3	-9	(-2029.24)	7091
-10	(-785.84)	90.0	-10	(-2254.71)	7101
	<hr/>			<hr/>	
	WEIGHTING FACTOR =	1.10		WEIGHTING FACTOR =	3.14

<- Adj. Act.
EAF= 94.8

<- Adj. Act.
HR=6986

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

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	3,503.72	97.5	<- Adj. Act. EAF= 98.0	+10	764.95	9965
+9	3,153.35	97.3		+9	688.46	9976
+8	2,802.98	97.1		+8	611.96	9987
+7	2,452.60	96.9		+7	535.47	9998
+6	2,102.23	96.7		+6	458.97	10009
+5	1,751.86	96.5		+5	382.48	10020
+4	1,401.49	96.3		+4	305.98	10031
+3	1,051.12	96.1		+3	229.49	10042
+2	700.74	95.9		+2	152.99	10053
+1	350.37	95.7		+1	76.50	10064
					0.00	10076
0	0.00	95.5		0	0.00	10151
					(0.00)	10226
-1	(-350.37)	95.3		-1	(-76.50)	10237
-2	(-700.74)	95.1		-2	(-152.99)	10248
-3	(-1,051.12)	94.9		-3	(-229.49)	10259
-4	(-1,401.49)	94.7		-4	(-305.98)	10270
-5	(-1,751.86)	94.5		-5	(-382.48)	10281
-6	(-2,102.23)	94.3		-6	(-458.97)	10292
-7	(-2,452.60)	94.1		-7	(-535.47)	10303
-8	(-2,802.98)	93.9		-8	(-611.96)	10314
-9	(-3,153.35)	93.7		-9	(-688.46)	10325
-10	(-3,503.72)	93.5		-10	(-764.95)	10336
	<u>WEIGHTING FACTOR =</u>	4.89		<u>WEIGHTING FACTOR =</u>	1.07	

<- Adj. Act.
HR=10072

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

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	8,919.53	80.2	<- Adj. Act. EAF= 83.5	+10	550.34	10793
+9	8,027.58	79.9		+9	495.31	10791
+8	7,135.63	79.6		+8	440.27	10788
+7	6,243.67	79.3		+7	385.24	10786
+6	5,351.72	79.0		+6	330.20	10784
+5	4,459.77	78.7		+5	275.17	10782
+4	3,567.81	78.4		+4	220.14	10780
+3	2,675.86	78.1		+3	165.10	10778
+2	1,783.91	77.8		+2	110.07	10775
+1	891.95	77.5		+1	55.03	10773
					0.00	10771
0	0.00	77.2		0	0.00	10846
					(0.00)	10921
-1	(-891.95)	76.9		-1	(-55.26)	10919
-2	(-1,783.91)	76.6		-2	(-110.53)	10917
-3	(-2,675.86)	76.3		-3	(-165.79)	10915
-4	(-3,567.81)	76.0		-4	(-221.06)	10912
-5	(-4,459.77)	75.7		-5	(-276.32)	10910
-6	(-5,351.72)	75.4		-6	(-331.59)	10908
-7	(-6,243.67)	75.1		-7	(-386.85)	10906
-8	(-7,135.63)	74.8		-8	(-442.12)	10904
-9	(-8,027.58)	74.5		-9	(-497.38)	10902
-10	(-8,919.53)	74.2		-10	(-552.64)	10899
	WEIGHTING FACTOR =	12.44		WEIGHTING FACTOR =	0.77	

<- Adj. Act. HR=10876

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

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	9,173.40	96.6	<- Adj. Act. EAF= 98.7	+10	25.19	10790
+9	8,256.06	96.3		+9	22.67	10790
+8	7,338.72	96.0		+8	20.15	10791
+7	6,421.38	95.7		+7	17.63	10791
+6	5,504.04	95.4		+6	15.11	10791
+5	4,586.70	95.1		+5	12.59	10791
+4	3,669.36	94.8		+4	10.07	10791
+3	2,752.02	94.5		+3	7.56	10791
+2	1,834.68	94.2		+2	5.04	10791
+1	917.34	93.9		+1	2.52	10791
					0.00	10791
0	0.00	93.6		0	0.00	10866
					(0.00)	10941
-1	(-917.34)	93.3		-1	(-2.53)	10941
-2	(-1,834.68)	93.0		-2	(-5.05)	10941
-3	(-2,752.02)	92.7		-3	(-7.58)	10941
-4	(-3,669.36)	92.4		-4	(-10.11)	10941
-5	(-4,586.70)	92.1		-5	(-12.64)	10941
-6	(-5,504.04)	91.8		-6	(-15.16)	10941
-7	(-6,421.38)	91.5		-7	(-17.69)	10941
-8	(-7,338.72)	91.2		-8	(-20.22)	10942
-9	(-8,256.06)	90.9		-9	(-22.75)	10942
-10	(-9,173.40)	90.6		-10	(-25.27)	10942
						<- Adj. Act. HR=10991
WEIGHTING FACTOR =		12.79		WEIGHTING FACTOR =		0.04

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES
FLORIDA POWER & LIGHT COMPANY
PERIOD OF JANUARY THROUGH DECEMBER, 2005**

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	8,913.05	96.6	+10	4253.44	10787
+9	8,021.74	96.3	+9	3828.10	10805
+8	7,130.44	96.0	+8	3402.76	10823
+7	6,239.13	95.7	+7	2977.41	10841
+6	5,347.83	95.4	+6	2552.07	10860
+5	4,456.52	95.1	+5	2126.72	10878
+4	3,565.22	94.8	+4	1701.38	10896
+3	2,673.91	94.5	+3	1276.03	10914
+2	1,782.61	94.2	+2	850.69	10932
+1	891.30	93.9	+1	425.34	10950
				0.00	10968
					<- Adj. Act. HR=11029
0	0.00	93.6	0	0.00	11043
				(0.00)	11118
-1	(-891.30)	93.3	-1	(-426.88)	11136
-2	(-1,782.61)	93.0	-2	(-853.76)	11154
-3	(-2,673.91)	92.7	-3	(-1280.64)	11172
-4	(-3,565.22)	92.4	-4	(-1707.52)	11190
-5	(-4,456.52)	92.1	-5	(-2134.40)	11209
-6	(-5,347.83)	91.8	-6	(-2561.27)	11227
-7	(-6,239.13)	91.5	-7	(-2988.15)	11245
-8	(-7,130.44)	91.2	-8	(-3415.03)	11263
-9	(-8,021.74)	90.9	-9	(-3841.91)	11281
-10	(-8,913.05)	90.6	-10	(-4268.79)	11299
	<u>WEIGHTING FACTOR =</u>	12.43		<u>WEIGHTING FACTOR =</u>	5.93

GENERATING PERFORMANCE INCENTIVE POINTS TABLES
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF JANUARY THROUGH DECEMBER, 2005

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	7,492.80	78.8	+10	2650.82	10868
+9	6,743.52	78.5	+9	2385.74	10882
+8	5,994.24	78.2	+8	2120.65	10895
+7	5,244.96	77.9	+7	1855.57	10909
+6	4,495.68	77.6	+6	1590.49	10922
+5	3,746.40	77.3	+5	1325.41	10936
+4	2,997.12	77.0	+4	1060.33	10949
+3	2,247.84	76.7	+3	795.25	10962
+2	1,498.56	76.4	+2	530.16	10976
+1	749.28	76.1	+1	265.08	10989
				0.00	11003
0	0.00	75.8	0	0.00	11078
				(0.00)	11153
-1	(-749.28)	75.5	-1	(-266.23)	11166
-2	(-1,498.56)	75.2	-2	(-532.46)	11180
-3	(-2,247.84)	74.9	-3	(-798.69)	11193
-4	(-2,997.12)	74.6	-4	(-1064.92)	11207
-5	(-3,746.40)	74.3	-5	(-1331.14)	11220
-6	(-4,495.68)	74.0	-6	(-1597.37)	11234
-7	(-5,244.96)	73.7	-7	(-1863.60)	11247
-8	(-5,994.24)	73.4	-8	(-2129.83)	11261
-9	(-6,743.52)	73.1	-9	(-2396.06)	11274
-10	(-7,492.80)	72.8	-10	(-2662.29)	11287
			<- Adj. Act. EAF= 69.6		
WEIGHTING FACTOR =		10.45	WEIGHTING FACTOR =		3.70

<- Adj. Act. HR=10947

ACTUAL PLANNED OUTAGES
 FLORIDA POWER & LIGHT COMPANY
 JANUARY THROUGH DECEMBER, 2005

PLANT/UNIT	ACTUAL PLANNED OUTAGE DATE	REASON FOR OUTAGE
Lauderdale 4	03/19/2005 - 03/27/2005	4A CT Combustor inspection (CI) / B CT CI
Lauderdale 5	10/03/2005 - 12/31/2005	5A CT major overhaul
Manatee 1	09/17/2005 - 12/23/2005	Reburn conversion and generator rewind
Manatee 2	NONE	
Martin 1	02/09/2005 - 05/04/2005	Major overhaul
Martin 2	NONE	
Martin 3	04/18/2005 - 04/26/2005	3B CT combustor inspection
Martin 4	02/05/2005 - 04/25/2005	4A CT combustor inspection, 4B CT hot gas path inspection, and steam turbine outage
Scherer 4	NONE	
St. Lucie 1	10/26/2005 - 12/19/2005	Refueling/reactor vessel head replacement
St. Lucie 2	01/05/2005 - 02/04/2005	Refueling which had been postpone due to 2004 hurricanes
Turkey Point 3	08/06/2005 - 08/08/2005	Partial power reduction for turbine valve testing
Turkey Point 4	04/10/2005 - 06/13/2005	Refueling/reactor vessel head replacement