

**ORIGINAL**

**BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 000001-EI  
FLORIDA POWER & LIGHT COMPANY**

**APRIL 3, 2000**

**GENERATING PERFORMANCE INCENTIVE FACTOR  
PERFORMANCE FACTOR RESULTS FOR**

**JANUARY THROUGH DECEMBER 1999**

**TESTIMONY & EXHIBITS OF:**

**R. SILVA**

**DOCUMENT NUMBER-DATE  
04053 APR-38  
FPSC-RECORDS/REPORTING**

1 **BEFORE THE PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF R. SILVA**

4 **DOCKET NO. 000001-EI**

5 **APRIL 3, 2000**

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

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

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

13 **A. I am Manager of Economic Analysis, Planning, and Regulatory**  
14 **Response, in the Power Generation Division of FPL.**

15  
16 **Q. Mr. Silva, have you previously presented testimony in this**  
17 **docket?**

18 **A. Yes, I have.**

19  
20 **Q. Mr. Silva, what is the purpose of your testimony?**

21 **A. The purpose of my testimony is to report the actual performance for**  
22 **the Equivalent Availability Factor (EAF) and Average Net Operating**  
23 **Heat Rate (ANOHR) for the seventeen (17) generating units used to**  
24 **determine the Generating Performance Incentive Factor (GPIF). I**  
25 **have compared the actual performance of each unit to the targets that**

1 were approved in Commission Order No. PSC-98-1715-FOF-EI  
2 issued December 18, 1998, for the period January through December,  
3 1999, and have performed the calculations prescribed by the GPIF  
4 Rule based on this comparison. My testimony presents the result of  
5 my calculations, which is an incentive reward for the period.

6  
7 **Q. Have you prepared, or caused to have prepared under your**  
8 **direction, supervision or control, an exhibit in this proceeding?**

9 A. Yes, I have. It consists of one document. Page 1 of that document is  
10 an index to the contents of the document.

11  
12 **Q. What is the incentive amount you have calculated for the period**  
13 **JANUARY THROUGH DECEMBER, 1999?**

14 A. I have calculated a GPIF incentive reward of \$ 6,973,751.

15  
16 **Q. Please explain how the reward amount is calculated?**

17 A. The steps involved in making this calculation are provided in  
18 Document No. 1. Page 2 of Document No. 1 provides the GPIF  
19 Reward/Penalty Table (Actual) which shows an overall GPIF  
20 performance point value of +3.53 corresponding to a GPIF reward of  
21 \$6,973,751. Page 3 provides the calculation of the maximum allowed  
22 incentive dollars. The calculation of the system actual GPIF  
23 performance points is shown on page 4. This page lists each unit, the  
24 unit's performance indicators (ANOHR and EAF), the weighting  
25 factors and the associated GPIF points.

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Page 5 is the actual EAF and adjustments summary. This page lists each of the seventeen (17) units, the actual outage factors and the actual EAF, in columns 1 through 5. Column 6 is the adjustment for planned outage variation. Column 7 is the adjusted actual EAF, which is calculated on page 6, and Column 8 is the target EAF. Column 9 contains the Generating Performance Incentive Points for availability as determined from the tables submitted to, and approved by, the Commission prior to the start of the period. These tables are shown on pages 8 through 24.

Page 7 shows the adjustments to ANOHR. For each of the seventeen (17) units, it shows the target heat rate formula, the actual Net Output Factor (NOF) and the actual ANOHR in columns 1 through 4. Since heat rate varies with NOF, it is necessary to determine both the target and actual heat rates at the same NOF. This adjustment is to provide a common basis for comparison purposes and is shown numerically for each GPIF unit in columns 5 through 8. Column 9 contains the Generating Performance Incentive Points that have been determined from the table submitted for each unit and approved by the Commission prior to the beginning of the period. These tables are also shown on pages 8 through 24.

**Q. Are there any changes to the targets approved through Commission Order No. PSC-98-1715-FOF-EI?**

1           A.    No, the approved targets have not changed.

2

3           **Q.    Please explain the primary reason or reasons why FPL will be**  
4           **rewarded under the GPIF for the January through December,**  
5           **1999 period?**

6           A.    The primary reason that FPL will receive a reward for the period was  
7           that Turkey Point Nuclear Units 3 and 4 and St. Lucie Nuclear Units 1  
8           and 2 achieved better availability than was targeted.

9

10          **Q.    Please summarize the effect of FPL's nuclear unit availability on**  
11          **the GPIF reward?**

12          A.    Turkey Point Unit 3 operated at an adjusted actual EAF of 99.1%,  
13          compared to its target of 93.6%. This results in a +10.00 point  
14          reward, which corresponds to a GPIF reward of \$1,875,491.

15

16          Turkey Point Unit 4 operated at an adjusted actual EAF of 90.1%,  
17          compared to its target of 84.3%. This results in a +10.00 point  
18          reward, which corresponds to a GPIF reward of \$1,692,061.

19

20          St. Lucie Unit 1 operated at an adjusted actual EAF of 86.4%,  
21          compared to its target of 83.6%. This results in a +9.10 point reward,  
22          which corresponds to a GPIF reward of \$1,807,613.

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St. Lucie Unit 2 operated at an adjusted actual EAF of 96.6%, compared to its target of 93.6%. This results in a +10.00 point reward, which corresponds to a GPIF reward of \$1,871,951.

The total GPIF reward due to the nuclear units' actual availability performance is \$7,247,116.

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

A. Turkey Point Unit 3 operated with an adjusted actual ANOHR of 11,064 BTU/KWH. This ANOHR is within the  $\pm 75$  BTU/KWH deadband around the projected target, therefore there is no GPIF reward or penalty.

Turkey Point Unit 4 operated with an adjusted actual ANOHR of 11,076 BTU/KWH which was better than projected by 90 BTU/KWH. This will result in a +0.82 point reward, which corresponds to a GPIF reward of \$92,591.

St. Lucie Unit 1 operated with an adjusted actual ANOHR of 10,804 BTU/KWH. This ANOHR is within the  $\pm 75$  BTU/KWH deadband around the projected target, therefore there is no GPIF reward or penalty.

1 St. Lucie Unit 2 operated with an adjusted actual ANOHR of 10,812  
2 BTU/KWH, which was better than projected by 83 BTU/KWH. This  
3 will result in a +0.99 point reward, which corresponds to a GPIF  
4 reward of \$45,169.

5  
6 In total, the nuclear units' heat rate performance results in a GPIF  
7 reward of \$137,760.

8  
9 **Q. What is the total GPIF incentive reward for FPL's nuclear units?**

10 **A. \$7,384,877.**

11  
12 **Q. Mr. Silva, would you summarize the performance of FPL's fossil**  
13 **units?**

14 **A. Yes, nine (9) of the thirteen (13) fossil generating units performed**  
15 **better than their availability targets, while the remaining unit**  
16 **performed worse than its target. The combined fossil unit availability**  
17 **performance results in a GPIF reward of \$427,283.**

18  
19 Three (3) of the thirteen (13) fossil units operated with ANOHR's that  
20 were better than their projected targets and five (5) units operated with  
21 ANOHR's that were worse than their projected targets. The remaining  
22 five (5) units operated with ANOHR's that were within the  $\pm 75$   
23 BTU/KWH deadband around the projected targets and they will  
24 receive no incentive reward or penalty. In total, the combined fossil  
25 units heat rate performance results in a GPIF penalty of \$838,409.

1

2

In total, the GPIF penalty for FPL's fossil units for the period of

3

January through December, 1999 is \$411,126

4

5

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

6

**A. Yes, it does.**

7



**DOCUMENT NO. 1**

**WITNESS: R. SILVA**

**DOCKET NO. 000001-EI**

**GENERATING PERFORMANCE INCENTIVE FACTOR**

**JANUARY THROUGH DECEMBER, 1999**

**DOCKET NO. 000001-EI**

**FPL Witness: R. Silva**

**Exhibit No.:**

**Pages 1 - 25**

**April 3, 2000**

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DOCUMENT NUMBER 1 INDEX

FLORIDA POWER &amp; LIGHT COMPANY

JANUARY THROUGH DECEMBER, 1999

<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 - 6.203.024	GPIF Units Points Tables
	6.203.025	Planned Outages Schedules (Actual)

## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE ( ACTUAL )

FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 1999

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (\$000)
+ 10	36,759.00	19,778.94
+ 9	33,083.10	17,801.05
+ 8	29,407.20	15,823.15
+ 7	25,731.30	13,845.26
+ 6	22,055.40	11,867.36
+ 5	18,379.50	9,889.47
+ 4	14,703.60	7,911.58
+ 3	11,027.70	5,933.68
+ 2	7,351.80	3,955.79
+ 1	3,675.90	1,977.89
0	0.00	0.00
- 1	(3,587.50)	(1,977.89)
- 2	(7,175.00)	(3,955.79)
- 3	(10,762.50)	(5,933.68)
- 4	(14,350.00)	(7,911.58)
- 5	(17,937.50)	(9,889.47)
- 6	(21,525.00)	(11,867.36)
- 7	(25,112.50)	(13,845.26)
- 8	(28,700.00)	(15,823.15)
- 9	(32,287.50)	(17,801.05)
- 10	(35,875.00)	(19,778.94)

← 3.53      6,973.751      →

## GENERATING PERFORMANCE INCENTIVE FACTOR

## CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

## ACTUAL

FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 1999

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY		\$ 4,803,493,700
	END OF MONTH BALANCE OF COMMON EQUITY		
LINE 2	MONTH OF January	1999	\$ 4,836,457,190
LINE 3	MONTH OF February	1999	\$ 4,834,822,663
LINE 4	MONTH OF March	1999	\$ 4,809,576,166
LINE 5	MONTH OF April	1999	\$ 4,833,651,811
LINE 6	MONTH OF May	1999	\$ 4,847,191,302
LINE 7	MONTH OF June	1999	\$ 4,858,920,442
LINE 8	MONTH OF July	1999	\$ 4,877,157,713
LINE 9	MONTH OF August	1999	\$ 4,886,774,844
LINE 10	MONTH OF September	1999	\$ 4,876,019,031
LINE 11	MONTH OF October	1999	\$ 4,835,347,971
LINE 12	MONTH OF November	1999	\$ 4,783,051,829
LINE 13	MONTH OF December	1999	\$ 4,792,763,414
LINE 14	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE1 THROUGH LINE 13 DIVIDED BY 13)		\$ 4,836,556,005
LINE 15	25 BASIS POINTS		0.0025
LINE 16	REVENUE EXPANSION FACTOR		60.4525%
LINE 17	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 14 TIMES LINE 15 DIVIDED BY LINE 16 )		\$ 20,001,472
LINE 18	JURISDICTIONAL SALES		84,672,515,468 KWH
LINE 19	TOTAL SALES		85,625,161,331 KWH
LINE 20	JURISDICTIONAL SEPARATION FACTOR (LINE 18 DIVIDED BY LINE 19)		98.89%
LINE 21	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS		\$ 19,778,940

## JANUARY THROUGH DECEMBER, 1999

## DERIVATION OF SYSTEM ACTUAL GPIF POINTS

PILANT/UNIT	PERFORMANCE INDICATOR	WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
Cape Canaveral 2	EAF	0.17	4.99	.0085
	ANHR	1.42	-7.21	-.1023
Ft. Lauderdale 4	EAF	0.71	10.00	.0710
	ANHR	3.20	0.00	.0000
Ft Lauderdale 5	EAF	0.69	10.00	.0687
	ANHR	2.20	0.00	.0000
Ft. Myers 2	EAF	0.30	-10.00	-.0297
	ANHR	3.01	0.00	.0000
Manatee 2	EAF	0.06	7.06	.0042
	ANHR	4.64	0.00	.0000
Martin 3	EAF	1.09	9.99	.1093
	ANHR	4.20	8.11	.3403
Martin 4	EAF	0.86	-10.00	-.0859
	ANHR	4.51	6.70	.3026
Port Everglades 3	EAF	0.12	-10.00	-.0120
	ANHR	2.88	0.27	.0079
Port Everglades 4	EAF	0.11	6.97	.0075
	ANHR	3.42	0.00	.0000
Riviera 3	EAF	0.14	-8.33	-.0115
	ANHR	1.78	-8.06	-.1434
Sanford 4	EAF	0.20	8.84	.0176
	ANHR	4.02	-10.00	-.4025
Sanford 5	EAF	0.21	7.02	.0147
	ANHR	3.49	-10.00	-.3494
Turkey Point 3	EAF	9.48	10.00	.9482
	ANHR	6.32	0.00	.0000
Turkey Point 4	EAF	8.55	10.00	.8555
	ANHR	5.74	0.82	.0468
St. Lucie 1	EAF	10.04	9.10	.9139
	ANHR	3.28	0.00	.0000
St. Lucie 2	EAF	9.46	10.00	.9464
	ANHR	2.31	0.99	.0228
Scherer 4	EAF	0.60	8.93	.0536
	ANHR	0.77	-10.00	-.0771
GPIF System Total:		100.00		3.53

## ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

JANUARY THROUGH DECEMBER, 1999

1	2	3	4	5	6	7	8	9			ACTUAL FUEL SAVINGS/ (LOSS) (\$000)	
UNIT	FOF	ACTUAL			EA	PLANNED	ADJUSTED	TARGET EA	POINTS FROM TABLES	ORIGINAL PLANNED DATES	ACTUAL DATES	
		MOF	POF	EA		OUTAGE ADJ TO EA (1)	ACTUAL EA					
Cape Canaveral 2	0.6	4.6	0.0	94.8	1.2	94.8	93.6	4.99	NONE	NONE		31.4
Lauderdale 4	0.1	1.4	5.0	93.6	2.4	95.5	93.2	10.00	03/06/99 - 03/16/99	03/03/1999-04/05/1999		261.0
Lauderdale 5	0.4	1.1	2.9	95.5	2.2	95.4	93.2	10.00	09/25/99 - 10/05/99	10/31/1999-11/10/1999		252.6
Fort Myers 2	1.1	9.2	0.0	89.7	-4.0	86.0	90.0	-10.00	03/06/99 - 03/20/99	NONE		(109.5)
Manatee 2	0.4	8.6	0.1	90.8	2.1	90.9	88.8	7.06	NONE	NONE		15.5
Martin 3	0.4	2.4	4.9	92.3	2.0	94.3	92.3	9.99	NONE	NONE		401.6
Martin 4	9.1	3.2	2.3	85.4	-8.2	85.4	93.6	-10.00	09/11/99 - 09/22/99	NONE		(313.7)
Port Everglades 3	0.9	5.0	18.8	75.3	-2.7	77.7	80.4	-10.00	03/06/99 - 05/03/99	03/16/1999-05/24/1999		(44.3)
Port Everglades 4	0.1	2.5	0.0	97.4	1.4	97.4	96.0	6.97	NONE	NONE		27.7
Riviera 3	1.1	6.6	0.0	92.3	-2.1	92.3	94.4	-8.33	NONE	NONE		(42.4)
Sanford 4	1.1	5.3	0.0	93.7	2.7	93.7	91.0	8.84	NONE	NONE		64.8
Sanford 5	0.7	7.3	0.0	92.0	2.1	92.0	89.9	7.02	NONE	NONE		53.9
Turkey Point 3	0.9	0.0	0.7	98.4	5.5	99.1	93.6	10.00	NONE	NONE		3485.7
Turkey Point 4	0.0	0.0	7.0	93.0	5.8	90.1	84.3	10.00	03/15/99 - 04/19/99	03/15/1999-04/07/1999		3144.8
St.Lucie 1	3.8	0.0	8.6	87.6	2.7	86.4	83.6	9.10	09/06/99 - 10/11/99	09/18/1999-10/18/1999		3359.5
St.Lucie 2	3.4	0.0	0.0	96.6	3.0	96.6	93.6	10.00	NONE	NONE		3479.1
Scherer 4	1.0	1.7	8.2	89.1	2.2	88.8	86.6	8.93	10/23/99 - 11/22/99	10/23/1999-11/22/1999		197.0
												14264.6

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

EQUIVALENT AVAILABILITY ADJUSTMENTS  
JANUARY THROUGH DECEMBER, 1999

PLANT / UNIT	ACTUAL				TARGETS		ADJUSTED ACTUAL EAF%
	PH	EFOH	EMOH	EPOH	POF%	POH	
Cape Canaveral 2	8760	52.8	398.7	0.0	0.0	0.0	94.8
Lauderdale 4	8760	7.2	120.9	436.4	3.0	262.8	95.5
Lauderdale 5	8760	38.5	98.9	256.9	3.0	262.8	95.4
Fort Myers 2	8760	100.2	806.0	0.0	4.1	359.2	86.0
Manatee 2	8760	38.1	757.5	6.2	0.0	0.0	90.9
Martin 3	8760	31.5	213.7	426.0	3.0	262.8	94.3
Martin 4	8760	799.3	280.0	200.4	2.6	227.8	85.4
Port Everglades 3	8760	78.9	440.0	1644.8	16.2	1419.1	77.7
Port Everglades 4	8760	8.9	219.3	0.0	0.0	0.0	97.4
Riviera 3	8760	92.4	580.5	0.0	0.0	0.0	92.3
Sanford 4	8760	95.4	460.7	0.0	0.0	0.0	93.7
Sanford 5	8760	61.6	638.7	0.0	0.0	0.0	92.0
Turkey Point 3	8760	79.2	0.0	60.2	0.0	0.0	99.1
Turkey Point 4	8760	0.0	0.9	616.6	9.9	867.2	90.1
St. Lucie 1	8760	333.1	0.0	756.2	9.9	867.2	86.4
St. Lucie 2	8760	297.5	0.0	2.1	0.0	0.0	96.6
Scherer 4	8760	85.4	148.5	719.2	8.5	744.6	88.8

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

## ADJUSTMENTS TO AVERAGE NET OPERATING HEAT RATES &amp; ADJUSTMENTS SUMMARY

JANUARY THROUGH DECEMBER, 1999

1 UNIT	2 HEAT RATE (1) FORMULA	3 ACTUAL		4 NOF	5 ANOHR	6 BTU/KWH	7 TARGET (2) ANOHR AT ACTUAL NOF BTU/KWH	8 ADJUST.(3) TO ANOHR BTU/KWH	9 TARGET (4) ANOHR BTU/KWH	10 ADJUST.(5) ACTUAL ANOHR BTU/KWH	11 GPIF(6) FROM TABLE	12 ACTUAL FUEL SAV./(LOSS) \$000
		NOF %	ANOHR BTU/KWH	ACTUAL NOF BTU/KWH	ANOHR BTU/KWH	TARGET (4) ANOHR BTU/KWH	ADJUST.(5) ACTUAL ANOHR BTU/KWH	GPIF(6) FROM TABLE	ACTUAL FUEL SAV./(LOSS) \$000			
Cape Canaveral 2	ANOHR= -6.00 NOF +	10026	61.6	9828	9656	172	9602	9774	-7.21	(376.1)		
Lauderdale 4	ANOHR= -12.00 NOF +	8479	91.9	7358	7376	-18	7290	7272	0.00	0.0		
Lauderdale 5	ANOHR= -13.00 NOF +	8573	94.2	7302	7348	-46	7289	7242	0.00	0.0		
Fort Myers 2	ANOHR= -17.00 NOF +	10747	77.6	9451	9428	23	9188	9211	0.00	0.0		
Manatee 2	ANOHR= -14.00 NOF +	11042	53.2	10365	10297	68	10138	10205	0.00	0.0		
Martin 3	ANOHR= -9.00 NOF +	7917	94.2	6845	7069	-224	7016	6792	8.11	1250.9		
Martin 4	ANOHR= -6.00 NOF +	7526	88.6	6790	6994	-204	6926	6722	6.70	1112.4		
Port Everglades 3	ANOHR= -25.00 NOF +	11571	71.6	9698	9781	-83	9786	9703	0.27	29.2		
Port Everglades 4	ANOHR= -26.00 NOF +	11547	68.0	9782	9779	3	9836	9839	0.00	0.0		
Riviera 3	ANOHR= -15.00 NOF +	11070	67.5	10272	10058	215	9770	9984	-8.06	(527.1)		
Sanford 4	ANOHR= -9.00 NOF +	10466	58.7	10356	9938	418	9737	10155	-10.00	(1479.5)		
Sanford 5	ANOHR= -8.00 NOF +	10565	56.1	10524	10116	408	9939	10347	-10.00	(1284.6)		
Turkey Point 3	ANOHR= -17.00 NOF +	12749	101.6	11039	11022	17	11047	11064	0.00	0.0		
Turkey Point 4	ANOHR= -28.00 NOF +	13969	101.2	11047	11137	-90	11166	11076	0.82	172.1		
St. Lucie 1	ANOHR= -21.00 NOF +	12981	100.6	10794	10869	-75	10879	10804	0.00	0.0		
St. Lucie 2	ANOHR= -37.00 NOF +	14602	100.2	10811	10893	-83	10895	10812	0.99	83.9		
Scherer 4	ANOHR= -5.00 NOF +	10537	84.3	10266	10116	151	10120	10271	-10.00	(283.4)		

1) THESE FORMULAS ARE AS APPROVED BY THE COMMISSION IN THE PROJECTED DATA AND REFLECT 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 GPIF POINTS TABLES AS APPROVED BY THE COMMISSION IN PROJECTED TARGETS.

(1302.2)



**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

UNIT: Cape Canaveral 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	62.92	96.10	+10	521.72	9393
+9	56.63	95.85	+9	469.54	9407
+8	50.34	95.60	+8	417.37	9420
+7	44.04	95.35	+7	365.20	9434
+6	37.75	95.10	+6	313.03	9447
+5	31.46	94.85	+5	260.86	9460
+4	25.17	94.60	+4	208.69	9474
+3	18.88	94.35	+3	156.51	9487
+2	12.58	94.10	+2	104.34	9501
+1	6.29	93.85	+1	52.17	9514
				0.00	9527
0	0.00	93.60	0	0.00	9602
				( 0.00 )	9677
-1	( 6.29 )	93.35	-1	( 52.17 )	9691
-2	( 12.59 )	93.10	-2	( 104.34 )	9704
-3	( 18.88 )	92.85	-3	( 156.51 )	9718
-4	( 25.17 )	92.60	-4	( 208.69 )	9731
-5	( 31.47 )	92.35	-5	( 260.86 )	9744
-6	( 37.76 )	92.10	-6	( 313.03 )	9758
-7	( 44.05 )	91.85	-7	( 365.20 )	9771
-8	( 50.34 )	91.60	-8	( 417.37 )	9785
-9	( 56.64 )	91.35	-9	( 469.54 )	9798
-10	( 62.93 )	91.10	-10	( 521.72 )	9811
	<u>WEIGHTING FACTOR =</u>	0.17		<u>WEIGHTING FACTOR =</u>	1.42

← Adj. Act.  
EAF= 94.85

← Adj. Act.  
HR=9774

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

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	260.95	95.19	+10	1177.70	7080
+9	234.86	94.99	+9	1059.93	7093
+8	208.76	94.79	+8	942.16	7107
+7	182.67	94.59	+7	824.39	7120
+6	156.57	94.39	+6	706.62	7134
+5	130.48	94.19	+5	588.85	7147
+4	104.38	93.99	+4	471.08	7161
+3	78.29	93.79	+3	353.31	7174
+2	52.19	93.59	+2	235.54	7188
+1	26.10	93.39	+1	117.77	7201
				0.00	7215
0	0.00	93.19	0	0.00	7290
				( 0.00 )	7365
-1	( 26.09 )	92.99	-1	( 117.77 )	7378
-2	( 52.18 )	92.79	-2	( 235.54 )	7392
-3	( 78.28 )	92.59	-3	( 353.31 )	7405
-4	( 104.37 )	92.39	-4	( 471.08 )	7419
-5	( 130.46 )	92.19	-5	( 588.85 )	7432
-6	( 156.55 )	91.99	-6	( 706.62 )	7446
-7	( 182.64 )	91.79	-7	( 824.39 )	7459
-8	( 208.74 )	91.59	-8	( 942.16 )	7473
-9	( 234.83 )	91.39	-9	( 1059.93 )	7486
-10	( 260.92 )	91.19	-10	( 1177.70 )	7500
	<hr/>			<hr/>	
	WEIGHTING FACTOR =	0.71		WEIGHTING FACTOR =	3.20

← Adj. Act. EAF= 95.54

← Adj. Act. HR=7272

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

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	252.59	95.19	<- Adj. Act. EAF= 95.44	+10	807.59	7120
+9	227.33	94.99		+9	726.83	7129
+8	202.07	94.79		+8	646.07	7138
+7	176.81	94.59		+7	565.31	7148
+6	151.55	94.39		+6	484.55	7157
+5	126.30	94.19		+5	403.79	7167
+4	101.04	93.99		+4	323.04	7176
+3	75.78	93.79		+3	242.28	7185
+2	50.52	93.59		+2	161.52	7195
+1	25.26	93.39		+1	80.76	7204
					0.00	7214
						<- Adj. Act. HR=7242
0	0.00	93.19		0	0.00	7289
					( 0.00 )	7364
-1	( 25.26 )	92.99		-1	( 80.76 )	7373
-2	( 50.52 )	92.79		-2	( 161.52 )	7382
-3	( 75.78 )	92.59		-3	( 242.28 )	7392
-4	( 101.04 )	92.39		-4	( 323.04 )	7401
-5	( 126.30 )	92.19		-5	( 403.79 )	7411
-6	( 151.56 )	91.99		-6	( 484.55 )	7420
-7	( 176.82 )	91.79		-7	( 565.31 )	7429
-8	( 202.08 )	91.59		-8	( 646.07 )	7439
-9	( 227.34 )	91.39		-9	( 726.83 )	7448
-10	( 252.60 )	91.19		-10	( 807.59 )	7458
	<hr/>				<hr/>	
	WEIGHTING FACTOR =	0.69		WEIGHTING FACTOR =	2.20	

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

UNIT: Fort 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	109.17	92.49	+10	1107.61	8925	
+9	98.25	92.24	+9	996.85	8944	
+8	87.34	91.99	+8	886.09	8963	
+7	76.42	91.74	+7	775.33	8982	
+6	65.50	91.49	+6	664.56	9000	
+5	54.59	91.24	+5	553.80	9019	
+4	43.67	90.99	+4	443.04	9038	
+3	32.75	90.74	+3	332.28	9057	
+2	21.83	90.49	+2	221.52	9076	
+1	10.92	90.24	+1	110.76	9094	
				0.00	9113	
0	0.00	89.99	0	0.00	9188	<- Adj. Act. HR=9211
				( 0.00 )	9263	
-1	( 10.95 )	89.74	-1	( 110.76 )	9282	
-2	( 21.89 )	89.49	-2	( 221.52 )	9301	
-3	( 32.84 )	89.24	-3	( 332.28 )	9320	
-4	( 43.78 )	88.99	-4	( 443.04 )	9338	
-5	( 54.73 )	88.74	-5	( 553.80 )	9357	
-6	( 65.68 )	88.49	-6	( 664.56 )	9376	
-7	( 76.62 )	88.24	-7	( 775.33 )	9395	
-8	( 87.57 )	87.99	-8	( 886.09 )	9414	
-9	( 98.51 )	87.74	-9	( 996.85 )	9432	
-10	( 109.46 )	87.49	-10	( 1107.61 )	9451	
						<- Adj. Act. EAF= 85.98
	<b>WEIGHTING FACTOR =</b>	<b>0.30</b>		<b>WEIGHTING FACTOR =</b>	<b>3.01</b>	

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

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	21.89	91.80	+10	1706.10	9691
+9	19.70	91.50	+9	1535.49	9728
+8	17.51	91.20	+8	1364.88	9765
+7	15.32	90.90	+7	1194.27	9802
+6	13.13	90.60	+6	1023.66	9839
+5	10.95	90.30	+5	853.05	9877
+4	8.76	90.00	+4	682.44	9914
+3	6.57	89.70	+3	511.83	9951
+2	4.38	89.40	+2	341.22	9988
+1	2.19	89.10	+1	170.61	10025
				0.00	10063
0	0.00	88.80	0	0.00	10138
				( 0.00 )	10213
-1	( 2.19 )	88.50	-1	( 170.61 )	10250
-2	( 4.38 )	88.20	-2	( 341.22 )	10287
-3	( 6.57 )	87.90	-3	( 511.83 )	10324
-4	( 8.76 )	87.60	-4	( 682.44 )	10361
-5	( 10.95 )	87.30	-5	( 853.05 )	10399
-6	( 13.13 )	87.00	-6	( 1023.66 )	10436
-7	( 15.32 )	86.70	-7	( 1194.27 )	10473
-8	( 17.51 )	86.40	-8	( 1364.88 )	10510
-9	( 19.70 )	86.10	-9	( 1535.49 )	10547
-10	( 21.89 )	85.80	-10	( 1706.10 )	10585
	<u>WEIGHTING FACTOR =</u>	0.06		<u>WEIGHTING FACTOR =</u>	4.64

← Adj. Act.  
EAF= 90.92

← Adj. Act.  
HR=10205

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	402.06	94.29	+10	1542.71	6757
+9	361.85	94.09	+9	1388.44	6776
+8	321.65	93.89	+8	1234.17	6794
+7	281.44	93.69	+7	1079.90	6812
+6	241.24	93.49	+6	925.63	6831
+5	201.03	93.29	+5	771.35	6849
+4	160.82	93.09	+4	617.08	6868
+3	120.62	92.89	+3	462.81	6886
+2	80.41	92.69	+2	308.54	6904
+1	40.21	92.49	+1	154.27	6923
				0.00	6941
0	0.00	92.29	0	0.00	7016
				( 0.00 )	7091
-1	( 31.57 )	92.09	-1	( 154.27 )	7110
-2	( 63.14 )	91.89	-2	( 308.54 )	7128
-3	( 94.71 )	91.69	-3	( 462.81 )	7146
-4	( 126.28 )	91.49	-4	( 617.08 )	7165
-5	( 157.85 )	91.29	-5	( 771.35 )	7183
-6	( 189.42 )	91.09	-6	( 925.63 )	7202
-7	( 220.99 )	90.89	-7	( 1079.90 )	7220
-8	( 252.56 )	90.69	-8	( 1234.17 )	7238
-9	( 284.13 )	90.49	-9	( 1388.44 )	7257
-10	( 315.70 )	90.29	-10	( 1542.71 )	7275
	WEIGHTING FACTOR =	1.09		WEIGHTING FACTOR =	4.20



**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

**UNIT: Port Everglades 3**

<b>EQUIVALENT AVAILABILITY POINTS</b>	<b>FUEL SAVINGS/(LOSS) (\$000)</b>	<b>ADJUSTED ACTUAL EQUIVALENT AVAILABILITY</b>	<b>AVERAGE HEAT RATE POINTS</b>	<b>FUEL SAVING/(LOSS) (\$000)</b>	<b>ADJUSTED ACTUAL AVG. HEAT RATES</b>
+10	44.15	82.43	+10	1060.52	9420
+9	39.74	82.23	+9	954.47	9449
+8	35.32	82.03	+8	848.41	9478
+7	30.91	81.83	+7	742.36	9507
+6	26.49	81.63	+6	636.31	9536
+5	22.08	81.43	+5	530.26	9566
+4	17.66	81.23	+4	424.21	9595
+3	13.25	81.03	+3	318.16	9624
+2	8.83	80.83	+2	212.10	9653
+1	4.42	80.63	+1	106.05	9682
				0.00	9711
0	0.00	80.43	0	0.00	9786
				( 0.00 )	9861
-1	( 4.43 )	80.23	-1	( 106.05 )	9890
-2	( 8.86 )	80.03	-2	( 212.10 )	9919
-3	( 13.28 )	79.83	-3	( 318.16 )	9948
-4	( 17.71 )	79.63	-4	( 424.21 )	9977
-5	( 22.14 )	79.43	-5	( 530.26 )	10007
-6	( 26.57 )	79.23	-6	( 636.31 )	10036
-7	( 31.00 )	79.03	-7	( 742.36 )	10065
-8	( 35.42 )	78.83	-8	( 848.41 )	10094
-9	( 39.85 )	78.63	-9	( 954.47 )	10123
-10	( 44.28 )	78.43	-10	( 1060.52 )	10152
			← Adj. Act. EAF= 77.69		
	<b>WEIGHTING FACTOR =</b>	<b>0.12</b>		<b>WEIGHTING FACTOR =</b>	<b>2.88</b>



**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

UNIT: Port Everglades 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	39.78	98.00	+10	1256.70	9410
+9	35.80	97.80	+9	1131.03	9445
+8	31.82	97.60	+8	1005.36	9480
+7	27.85	97.40	+7	879.69	9516
+6	23.87	97.20	+6	754.02	9551
+5	19.89	97.00	+5	628.35	9586
+4	15.91	96.80	+4	502.68	9621
+3	11.93	96.60	+3	377.01	9656
+2	7.96	96.40	+2	251.34	9691
+1	3.98	96.20	+1	125.67	9726
				0.00	9761
0	0.00	96.00	0	0.00	9836
				( 0.00 )	9911
-1	( 4.00 )	95.80	-1	( 125.67 )	9946
-2	( 7.99 )	95.60	-2	( 251.34 )	9981
-3	( 11.99 )	95.40	-3	( 377.01 )	10017
-4	( 15.98 )	95.20	-4	( 502.68 )	10052
-5	( 19.98 )	95.00	-5	( 628.35 )	10087
-6	( 23.97 )	94.80	-6	( 754.02 )	10122
-7	( 27.97 )	94.60	-7	( 879.69 )	10157
-8	( 31.96 )	94.40	-8	( 1005.36 )	10192
-9	( 35.96 )	94.20	-9	( 1131.03 )	10227
-10	( 39.95 )	94.00	-10	( 1256.70 )	10262
	<b>WEIGHTING FACTOR =</b>	0.11		<b>WEIGHTING FACTOR =</b>	3.42

← Adj. Act.  
EAF= 97.39

← Adj. Act.  
HR=9839

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

UNIT: Riviera 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	50.83	96.90	+10	653.73	9522
+9	45.75	96.65	+9	588.36	9539
+8	40.66	96.40	+8	522.99	9556
+7	35.58	96.15	+7	457.61	9573
+6	30.50	95.90	+6	392.24	9591
+5	25.42	95.65	+5	326.87	9608
+4	20.33	95.40	+4	261.49	9625
+3	15.25	95.15	+3	196.12	9643
+2	10.17	94.90	+2	130.75	9660
+1	5.08	94.65	+1	65.37	9677
				0.00	9695
0	0.00	94.40	0	0.00	9770
				( 0.00 )	9845
-1	( 5.09 )	94.15	-1	( 65.37 )	9862
-2	( 10.18 )	93.90	-2	( 130.75 )	9879
-3	( 15.26 )	93.65	-3	( 196.12 )	9896
-4	( 20.35 )	93.40	-4	( 261.49 )	9914
-5	( 25.44 )	93.15	-5	( 326.87 )	9931
-6	( 30.53 )	92.90	-6	( 392.24 )	9948
-7	( 35.62 )	92.65	-7	( 457.61 )	9966
-8	( 40.70 )	92.40	-8	( 522.99 )	9983
-9	( 45.79 )	92.15	-9	( 588.36 )	10000
-10	( 50.88 )	91.90	-10	( 653.73 )	10018
					← Adj. Act. HR=9984
	<b>WEIGHTING FACTOR =</b>	<b>0.14</b>		<b>WEIGHTING FACTOR =</b>	<b>1.78</b>

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	73.32	94.00	+10	1479.51	9355
+9	65.99	93.70	+9	1331.56	9386
+8	58.66	93.40	+8	1183.61	9416
+7	51.32	93.10	+7	1035.66	9447
+6	43.99	92.80	+6	887.71	9478
+5	36.66	92.50	+5	739.75	9509
+4	29.33	92.20	+4	591.80	9539
+3	22.00	91.90	+3	443.85	9570
+2	14.66	91.60	+2	295.90	9601
+1	7.33	91.30	+1	147.95	9631
				0.00	9662
0	0.00	91.00	0	0.00	9737
				( 0.00 )	9812
-1	( 7.34 )	90.70	-1	( 147.95 )	9843
-2	( 14.68 )	90.40	-2	( 295.90 )	9873
-3	( 22.02 )	90.10	-3	( 443.85 )	9904
-4	( 29.36 )	89.80	-4	( 591.80 )	9935
-5	( 36.70 )	89.50	-5	( 739.75 )	9966
-6	( 44.04 )	89.20	-6	( 887.71 )	9996
-7	( 51.38 )	88.90	-7	( 1035.66 )	10027
-8	( 58.72 )	88.60	-8	( 1183.61 )	10058
-9	( 66.06 )	88.30	-9	( 1331.56 )	10088
-10	( 73.40 )	88.00	-10	( 1479.51 )	10119
					<- Adj. Act. HR=10155
	WEIGHTING FACTOR =	0.20		WEIGHTING FACTOR =	4.02

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	76.78	92.90	+10	1284.56	9587
+9	69.10	92.60	+9	1156.10	9616
+8	61.42	92.30	+8	1027.65	9643
+7	53.75	92.00	+7	899.19	9670
+6	46.07	91.70	+6	770.74	9698
+5	38.39	91.40	+5	642.28	9726
+4	30.71	91.10	+4	513.82	9754
+3	23.03	90.80	+3	385.37	9781
+2	15.36	90.50	+2	256.91	9809
+1	7.68	90.20	+1	128.46	9837
				0.00	9864
0	0.00	89.90	0	0.00	9939
				( 0.00 )	10014
-1	( 7.69 )	89.60	-1	( 128.46 )	10042
-2	( 15.38 )	89.30	-2	( 256.91 )	10070
-3	( 23.06 )	89.00	-3	( 385.37 )	10098
-4	( 30.75 )	88.70	-4	( 513.82 )	10125
-5	( 38.44 )	88.40	-5	( 642.28 )	10153
-6	( 46.13 )	88.10	-6	( 770.74 )	10181
-7	( 53.82 )	87.80	-7	( 899.19 )	10208
-8	( 61.50 )	87.50	-8	( 1027.65 )	10236
-9	( 69.19 )	87.20	-9	( 1156.10 )	10264
-10	( 76.88 )	86.90	-10	( 1284.56 )	10291
					<- Adj. Act. HR=10347
WEIGHTING FACTOR =		0.21	WEIGHTING FACTOR =		3.49

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

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	3,485.66	96.60	+10	2321.44	10780
+9	3,137.09	96.30	+9	2089.30	10800
+8	2,788.53	96.00	+8	1857.15	10819
+7	2,439.96	95.70	+7	1625.01	10838
+6	2,091.40	95.40	+6	1392.86	10857
+5	1,742.83	95.10	+5	1160.72	10876
+4	1,394.26	94.80	+4	928.58	10896
+3	1,045.70	94.50	+3	696.43	10915
+2	697.13	94.20	+2	464.29	10934
+1	348.57	93.90	+1	232.14	10953
				0.00	10972
0	0.00	93.60	0	0.00	11047
				( 0.00 )	11122
-1	( 348.58 )	93.30	-1	( 202.92 )	11142
-2	( 697.16 )	93.00	-2	( 405.84 )	11161
-3	( 1,045.74 )	92.70	-3	( 608.76 )	11180
-4	( 1,394.32 )	92.40	-4	( 811.68 )	11199
-5	( 1,742.90 )	92.10	-5	( 1014.60 )	11218
-6	( 2,091.47 )	91.80	-6	( 1217.51 )	11238
-7	( 2,440.05 )	91.50	-7	( 1420.43 )	11257
-8	( 2,788.63 )	91.20	-8	( 1623.35 )	11276
-9	( 3,137.21 )	90.90	-9	( 1826.27 )	11295
-10	( 3,485.79 )	90.60	-10	( 2029.19 )	11314
	<b>WEIGHTING FACTOR =</b>	<b>9.48</b>		<b>WEIGHTING FACTOR =</b>	<b>6.32</b>

← Adj. Act.  
EAF= 99.10

← Adj. Act.  
HR=11064

**GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999**

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	3,144.75	87.33	<- Adj. Act. EAF= 90.09	+10	2110.67	10908
+9	2,830.28	87.03		+9	1899.60	10927
+8	2,515.80	86.73		+8	1688.54	10945
+7	2,201.33	86.43		+7	1477.47	10963
+6	1,886.86	86.13		+6	1266.40	10981
+5	1,572.38	85.83		+5	1055.34	11000
+4	1,257.90	85.53		+4	844.27	11018
+3	943.43	85.23		+3	633.20	11036
+2	628.95	84.93		+2	422.13	11055
+1	314.48	84.63		+1	211.07	11073
					0.00	11091
						<- Adj. Act. HR=11076
0	0.00	84.33		0	0.00	11166
					( 0.00 )	11241
-1	( 314.50 )	84.03		-1	( 175.41 )	11260
-2	( 628.99 )	83.73		-2	( 350.82 )	11278
-3	( 943.49 )	83.43		-3	( 626.23 )	11296
-4	( 1,257.99 )	83.13		-4	( 701.64 )	11314
-5	( 1,572.49 )	82.83		-5	( 877.05 )	11333
-6	( 1,886.98 )	82.53		-6	( 1052.45 )	11351
-7	( 2,201.48 )	82.23		-7	( 1227.86 )	11369
-8	( 2,515.98 )	81.93		-8	( 1403.27 )	11388
-9	( 2,830.47 )	81.63		-9	( 1578.68 )	11406
-10	( 3,144.97 )	81.33		-10	( 1754.09 )	11424
	WEIGHTING FACTOR =	8.55		WEIGHTING FACTOR =	5.74	

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	3,691.61	86.63	+10	1206.55	10712
+9	3,322.45	86.33	+9	1085.90	10721
+8	2,953.29	86.03	+8	965.24	10730
+7	2,584.13	85.73	+7	844.59	10740
+6	2,214.97	85.43	+6	723.93	10749
+5	1,845.81	85.13	+5	603.28	10758
+4	1,476.64	84.83	+4	482.62	10767
+3	1,107.48	84.53	+3	361.97	10776
+2	738.32	84.23	+2	241.31	10786
+1	369.16	83.93	+1	120.66	10795
				0.00	10804
					<- Adj. Act. HR=10804
0	0.00	83.63	0	0.00	10879
				( 0.00 )	10954
-1	( 368.98 )	83.33	-1	( 104.23 )	10963
-2	( 737.97 )	83.03	-2	( 208.45 )	10972
-3	( 1,106.95 )	82.73	-3	( 312.68 )	10982
-4	( 1,475.93 )	82.43	-4	( 416.91 )	10991
-5	( 1,844.92 )	82.13	-5	( 521.14 )	11000
-6	( 2,213.90 )	81.83	-6	( 625.36 )	11009
-7	( 2,582.88 )	81.53	-7	( 729.59 )	11018
-8	( 2,951.86 )	81.23	-8	( 833.82 )	11028
-9	( 3,320.85 )	80.93	-9	( 938.04 )	11037
-10	( 3,689.83 )	80.63	-10	( 1042.27 )	11046
	WEIGHTING FACTOR =	10.04		WEIGHTING FACTOR =	3.28

GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	3,479.08	96.60	<- Adj. Act. EAF= 96.60	848.42	10744
+9	3,131.17	96.30		763.58	10751
+8	2,783.26	96.00		678.74	10759
+7	2,435.36	95.70		593.89	10766
+6	2,087.45	95.40		509.05	10774
+5	1,739.54	95.10		424.21	10782
+4	1,391.63	94.80		339.37	10789
+3	1,043.72	94.50		254.53	10797
+2	695.82	94.20		169.68	10804
+1	347.91	93.90		84.84	10812
				0.00	10820
0	0.00	93.60		0.00	10895
				( 0.00 )	10970
-1	( 347.91 )	93.30		( 86.44 )	10977
-2	( 695.82 )	93.00		( 172.88 )	10985
-3	( 1,043.73 )	92.70		( 259.32 )	10992
-4	( 1,391.64 )	92.40		( 345.76 )	11000
-5	( 1,739.56 )	92.10		( 432.20 )	11008
-6	( 2,087.47 )	91.80		( 518.63 )	11015
-7	( 2,435.38 )	91.50		( 605.07 )	11023
-8	( 2,783.29 )	91.20		( 691.51 )	11030
-9	( 3,131.20 )	90.90		( 777.95 )	11038
-10	( 3,479.11 )	90.60		( 864.39 )	11046
	WEIGHTING FACTOR =	9.46		WEIGHTING FACTOR =	2.31



GENERATING PERFORMANCE INCENTIVE POINTS TABLES  
FLORIDA POWER & LIGHT COMPANY  
PERIOD OF JANUARY THROUGH DECEMBER, 1999

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	220.83	89.11	+10	283.37	10002
+9	198.57	88.86	+9	255.03	10006
+8	176.50	88.61	+8	226.69	10011
+7	154.44	88.36	+7	198.36	10015
+6	132.38	88.11	+6	170.02	10019
+5	110.32	87.86	+5	141.68	10024
+4	88.25	87.61	+4	113.35	10028
+3	66.19	87.36	+3	85.01	10032
+2	44.13	87.11	+2	56.67	10036
+1	22.06	86.86	+1	28.34	10041
				0.00	10045
0	0.00	86.61	0	0.00	10120
				( 0.00 )	10195
-1	( 22.24 )	86.36	-1	( 86.44 )	10199
-2	( 44.49 )	86.11	-2	( 172.88 )	10204
-3	( 66.73 )	85.86	-3	( 259.32 )	10208
-4	( 88.98 )	85.61	-4	( 345.76 )	10212
-5	( 111.22 )	85.36	-5	( 432.20 )	10217
-6	( 133.46 )	85.11	-6	( 518.63 )	10221
-7	( 155.71 )	84.86	-7	( 605.07 )	10225
-8	( 177.95 )	84.61	-8	( 691.51 )	10229
-9	( 200.20 )	84.36	-9	( 777.95 )	10234
-10	( 222.44 )	84.11	-10	( 864.39 )	10238
					<- Adj. Act. HR=10271
	<u>WEIGHTING FACTOR =</u>	0.60		<u>WEIGHTING FACTOR =</u>	0.77

PLANNED OUTAGE SCHEDULES  
 FLORIDA POWER & LIGHT COMPANY  
 JANUARY THROUGH DECEMBER, 1999

PLANT/UNIT	ACTUAL OUTAGES	REASON FOR OUTAGE
Cape Canaveral 2	NONE	
Lauderdale 4	03/03/1999-04/05/1999	STEAM GENERATOR REWEDGE OVERHAUL
Lauderdale 5	10/31/1999-11/10/1999	
Fort Myers 2	NONE	
Manatee 2	NONE	
Martin 3	NONE	
Martin 4	NONE	
Port Everglades 3	03/16/1999-05/24/1999	OVERHAUL
Port Everglades 4	NONE	
Riviera 3	NONE	
Sanford 4	NONE	
Sanford 5	NONE	
Turkey Point 3	NONE	
Turkey Point 4	03/15/1999-04/07/1999	REFUELING
St.Lucie 1	09/18/1999-10/18/1999	REFUELING
St.Lucie 2	NONE	
Scherer 4	10/23/1999-11/22/1999	OVERHAUL

DOCKET NO. 000001-EI

FPL Witness: R. Silva

Exhibit No.:

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