

STEEL ■  
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& DAVIS

Steel Hector & Davis LLP  
215 South Monroe Suite 601  
Tallahassee, Florida 32301-1804  
904.222.2300  
904.222.8410 Fax

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May 20, 1997

Blanca S. Bayó, Director  
Division of Records and Reporting  
Florida Public Service Commission  
4075 Esplanade Way, Room 110  
Tallahassee, FL 32399-0850

RE: DOCKET NO. 970001-EI

Dear Ms. Bayó:

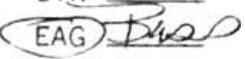
Enclosed for filing please find the original and ten (10) copies of Florida Power & Light Company's Petition For Approval of its Fuel Cost Recovery True-Up and GPIF for the Period Ending September 1996 in the above-referenced docket. -05070-97

Also enclosed please find the original and ten (10) copies of the Testimony of R. Silva and K.M. Dubin.

05071-97

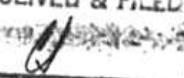
05072-97  
Very truly yours,

  
Matthew M. Childs, P.A.

ACK  MMC/ml  
AFA  \_\_\_\_\_  
APP  Enclosure  
CAF  \_\_\_\_\_  
CMU  cc: All Parties of Record  
CTR   
EAG 

LEG  1  
LIN  3  
OPC   
RCH   
SEC  1  
WAS   
OTH

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West Palm Beach  
561.635.1509 Fax  
561.635.7200  
FPLC-BUREAU OF RECORDS

Key West  
305.292.7272  
305.292.7271 Fax  
05070-97

**BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 970001-EI  
FLORIDA POWER & LIGHT COMPANY**

**MAY 20, 1997**

**GENERATING PERFORMANCE INCENTIVE FACTOR  
PERFORMANCE RESULTS AND GPIF CALCULATION  
FOR**

**APRIL 1996 THROUGH SEPTEMBER 1996**

**TESTIMONY & EXHIBITS OF:**

**R. SILVA**

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**DOCKET NO. 970001-EI**

**MAY 20, 1997**

**GENERATING PERFORMANCE INCENTIVE FACTOR  
PERFORMANCE RESULTS AND GPIF CALCULATION FOR  
APRIL, 1996 THROUGH SEPTEMBER, 1996**

## **BEFORE THE PUBLIC SERVICE COMMISSION**

## **FLORIDA POWER & LIGHT COMPANY**

## TESTIMONY OF R. SILVA

**DOCKET NO. 970001-EI**

MAY 20, 1997

- 1 Q. Please state your name and business address.

2 A. My name is Rene Silva and my business address is 9250 W. Flagler

3 Street, Miami, Florida 33174.

4

5 Q. Mr. Silva, would you please state your present position with

6 Florida Power and Light Company (FPL).

7 A. I am the Manager of Forecasting and Regulatory Response for the

8 Power Generation Business Unit of FPL.

9

10 Q. Mr. Silva, have you previously presented testimony in this

11 docket?

12 A. Yes, I have.

13

14 Q. Mr. Silva, what is the purpose of your testimony?

15 A. The purpose of my testimony is to report the actual performance for

16 the Equivalent Availability Factor (EAF) and Average Net Operating

17 Heat Rate (ANOHR) for the nineteen (19) generating units used to

18 determine the Generating Performance Incentive Factor (GPIF). I

19 have compared the actual performance of each unit to the targets

1                   that were approved in Commission Order No. PSC-96-0353-FOF-EI  
2                   issued March 13, 1996, for the period April through September,  
3                   1996, 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                 April, 1996 through September, 1996?

14                 A.     I have calculated a GPIF reward incentive of \$ 5,801,940.

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 +6.2364 corresponding to a GPIF reward  
21                 of \$5,801,940. Page 3 provides the calculation of the maximum  
22                 allowed incentive dollars. The calculation of the system actual GPIF  
23                 performance points is shown on page 4. This page lists each unit,  
24                 the performance indicators (ANOHR and EAF), the weighing factors  
25                 and the associated GPIF points.

1  
2       Page 5 is the actual EAF and adjustments summary. This page lists  
3       each of the nineteen (19) units, the actual outage factors and the  
4       actual EAF in columns 1 through 5. Column 6 is the adjustment for  
5       planned outage variation. Column 7 is the adjusted actual EAF,  
6       which is calculated on page 6, and Column 8 is the target EAF.  
7       Column 9 contains the Generating Performance Incentive Points for  
8       availability as determined from the tables submitted to and  
9       approved by the Commission prior to the start of the period. These  
10      tables are shown on pages 8 through 26.

11  
12      Page 7 shows the adjustments to ANOHR. For each of the nineteen  
13      (19) units, it shows the target heat rate formula, the actual Net  
14      Output Factor (NOF) and the actual AvOHR in columns 1 through  
15      4. Since heat rate varies with NOF, it is necessary to determine both  
16      the target and actual heat rates at the same NOF. This adjustment is  
17      to provide a common basis for comparison purposes and is shown  
18      numerically for each GPIF unit in columns 5 through 8. Column 9  
19      contains the Generating Performance Incentive Points that have been  
20      determined from the table submitted for each unit and approved by  
21      the Commission prior to the beginning of the period. These tables are  
22      also shown on pages 8 through 26.

23  
24      Q. Are there any changes to the targets approved through  
25      Commission Order No. PSC-96-0353-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 April 1996, through September,  
5                    1996 period ?
- 6       A. The primary reason that FPL will receive a reward for the period  
7                    was that Turkey Point Nuclear Units 3 and 4 and St. Lucie Nuclear  
8                    Units 1 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 97.0%,  
13                    compared to its target of 93.6%. This results in a +10.00 point  
14                    reward, which corresponds to a GPIF reward of \$1,096,668.
- 15
- 16      Turkey Point Unit 4 operated at an adjusted actual EAF of 85.5%,  
17                    compared to its target of 82.4%. This results in a +10.00 point  
18                    reward, which corresponds to a GPIF reward of \$965,585.
- 19
- 20      St. Lucie Unit 1 operated at an adjusted actual EAF of 61.1%,  
21                    compared to its target of 53.1%. This results in a +10.00 point  
22                    reward, which corresponds to a GPIF reward of \$1,393,907.
- 23

1                   St. Lucie Unit 2 operated at an adjusted actual EAF of 93.8% ,  
2                   compared to its target of 84.2%. This results in a +10.00 point  
3                   reward, which corresponds to a GPIF reward of \$1,716,637.

4

5                   The total GPIF reward due to the nuclear units' actual availability  
6                   performance is \$5,172,796.

7

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

10                A. Turkey Point Unit 3 operated with an adjusted actual ANOHR of  
11                11,115 BTU/KWH. This ANOHR is within the ± 75 BTU/KWH  
12                deadband around the projected target, therefore there is no GPIF  
13                reward or penalty.

14

15                Turkey Point Unit 4 operated with an adjusted actual ANOHR of  
16                11,290 BTU/KWH, which is 94 BTU/KWH higher than the  
17                projected target. This results in a -2.71 point penalty, which  
18                corresponds to a GPIF penalty of \$77,124.

19

20                St. Lucie Unit 1 operated with an adjusted actual ANOHR of 10,887  
21                BTU/KWH. This ANOHR is within the ± 75 BTU/KWH deadband  
22                around the projected target, therefore there is no GPIF reward or  
23                penalty.

24

1                   St. Lucie Unit 2 operated with an adjusted actual ANOHR of 10,907  
2                   BTU/KWH, which was 88 BTU/KWH better than projected. This  
3                   results in a +1.49 point reward which corresponds to a GPIF reward  
4                   of \$26,328.

5  
6                   In total, the nuclear units' heat rate performance results in a GPIF  
7                   penalty of \$50,796.

8  
9                  Q.     **What is the total GPIF incentive reward for FPL's nuclear units?**  
10                 A.     \$5,122,000.

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

14                 A.     Yes ten (10) of the fifteen (15) generating units performed better than  
15                 their availability targets, while the remaining five (5) units  
16                 performed worse than their targets. The combined fossil unit  
17                 availability performance results in a GPIF reward of \$796,975

18  
19                 Two (2) of the units operated with ANOHR's that were better than  
20                 their projected targets and six (6) units operated with ANOHR's that  
21                 were worse than their projected targets. The remaining seven (7)  
22                 units operated with ANOHR's that were within the +/- 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                 unit heat rate performance results in a GPIF penalty of \$117,035.

1

2           In total, the GPIF incentive reward for FPL's fossil units for the  
3           period of April through September, 1996 is \$679,940.

4

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

6           **A. Yes, it does.**

**DOCUMENT NO. 1**

**WITNESS: R. SILVA**

**DOCKET NO. 970001-EI**

**GENERATING PERFORMANCE INCENTIVE FACTOR**

**APRIL, 1996 THROUGH SEPTEMBER, 1996**

**RS-1  
DOCKET NO. 970001-EI  
FPL WITNESS: R. SILVA  
EXHIBIT \_\_\_\_\_**

**DOCUMENT NUMBER DATE  
MAY 20, 1997**

**0507 | MAY 20 5**

**EPSC-RECORDS/REPORTING**

DOCUMENT NUMBER 1 INDEX

FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: APRIL, 1995 THROUGH SEPTEMBER, 1996

<u>DOCUMENT</u>	<u>INDEX OF MANUAL PAGES</u>	<u>TITLE</u>
1	6.203.001	Index of Manual Pages
	6.203.002	GPI 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 through 6.203.026	GPIF Units Points Tables
	6.203.027	Planned Outages Schedules (Actual)

## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE ( ACTUAL )

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (-\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (-\$000)
+10	15845.96	9303.25
+ 9	14261.36	8372.93
+ 8	12676.76	7442.60
+ 7	11092.17	6512.28
+ 6	9507.57	5581.95
← 6.2364	5801.94	4651.63
+ 5	7922.98	3721.30
+ 4	6338.38	2790.98
+ 3	4753.79	1860.65
+ 2	3169.19	930.33
+ 1	1584.60	0.00
0	0.00	( 930.33)
- 1	( 1597.14)	( 1860.65)
- 2	( 3194.27)	( 2790.98)
- 3	( 4791.41)	( 3721.30)
- 4	( 6388.54)	( 4651.63)
- 5	( 7985.68)	( 5581.95)
- 6	( 9582.81)	( 6512.28)
- 7	( 11179.95)	( 7442.60)
- 8	( 12777.09)	( 8372.93)
- 9	( 14374.22)	( 9303.25)
-10	( 15971.36)	

## GENERATING PERFORMANCE INCENTIVE FACTOR

## CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

ACTUAL

FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY END OF MONTH BALANCE OF COMMON EQUITY:	\$ 4525823000
LINE 2	MONTH OF APRIL 96	\$ 4545593000
LINE 3	MONTH OF MAY 96	\$ 4563499000
LINE 4	MONTH OF JUNE 96	\$ 4564262000
LINE 5	MONTH OF JULY 96	\$ 4596253000
LINE 6	MONTH OF AUGUST 96	\$ 4598599000
LINE 7	MONTH OF SEPTEMBER 96	\$ 4668156000
LINE 8	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE 1 THROUGH LINE 7 DIVIDED BY 7 )	\$ 4580312000
LINE 9	25 BASIS POINTS	0.0025
LINE 10	REVENUE EXPANSION FACTOR	60.4525%
LINE 11	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 8 TIMES LINE 9 DIVIDED BY LINE 10 TIMES 0.5)	\$ 9470890
LINE 12	JURISDICTIONAL SALES	40675697000 KWH
LINE 13	TOTAL SALES	41410021000 KWH
LINE 14	JURISDICTIONAL SEPARATION FACTOR (LINE 12 DIVIDED BY LINE 13)	98.23%
LINE 15	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 11 TIMES LINE 14)	\$ 9303255

APRIL, 1996 THROUGH SEPTEMBER, 1996

## DERIVATION OF SYSTEM ACTUAL GPIF POINTS

PLANT/UNIT		PERFORMANCE INDICATOR	WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
CAPE CANAVERAL	1	EAF	.33	10.00	.0329
		ANOHRR	1.10	.00	.0000
CAPE CANAVERAL	2	EAF	.34	-.35	-.0012
		ANOHRR	1.63	.00	.0000
LAUDERDALE	4	EAF	1.53	10.00	.1528
		ANOHRR	3.06	.00	.0000
LAUDERDALE	5	EAF	1.53	10.00	.1530
		ANOHRR	1.10	.00	.0000
FORT MYERS	2	EAF	.20	-10.00	-.0196
		ANOHRR	3.18	.00	.0000
MANATEE	2	EAF	.34	-10.00	-.0339
		ANOHRR	2.54	.00	.0000
MARTIN	3	EAF	1.67	-.6.14	-.1025
		ANOHRR	.41	-10.00	-.0411
MARTIN	4	EAF	3.57	10.00	.3566
		ANOHRR	.47	-10.00	-.0472
PORT EVERGLADES	3	EAF	.25	5.31	.0134
		ANOHRR	1.31	-10.00	-.1313
PORT EVERGLADES	4	EAF	.29	10.00	.0287
		ANOHRR	2.70	-10.00	-.2704
PUTNAM	1	EAF	.48	9.43	.0452
		ANOHRR	.80	-.6.11	-.0491
PUTNAM	2	EAF	.48	6.30	.0301
		ANOHRR	.46	-10.00	-.0460
TURKEY POINT	1	EAF	.13	-.6.39	-.0085
		ANOHRR	.74	.00	.0000
TURKEY POINT	2	EAF	.13	2.66	.0034
		ANOHRR	2.79	10.00	.2789
TURKEY POINT	3	EAF	11.79	10.00	1.1788
		ANOHRR	.37	.00	.0000
TURKEY POINT	4	EAF	10.38	10.00	1.0379
		ANOHRR	3.06	-.2.71	-.0829
ST. LUCIE	1	EAF	14.98	10.00	1.4983
		ANOHRR	1.65	.00	.0000
ST. LUCIE	2	EAF	18.45	10.00	1.8452
		ANOHRR	1.89	1.49	.0283
SCHERER	4	EAF	2.06	10.00	.2063
		ANOHRR	1.80	10.00	.1804
GPIF SYSTEM TOTAL:			100.00		6.2364

## ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

APRIL 1996 THRU SEPTEMBER 1996

UNIT	ACTUAL			PLANNED			POINTS FROM TABLES	ORIG. PLANNED DATES	ACTUAL DATES	ACTUAL FUEL SAVINGS/ (LOSS) (\$000)	
	FOF	MOF	POF	EA	OUTAGE	ADJUSTED					
					ADJ TO EA(1)	ACTUAL					
---	---	---	---	---	---	---	---	---	---	-----	
CAPE CANAVERAL 1	.3	1.8	7.1	90.8	-1.1	89.8	84.6	10.00	4/ 7/96- 4/21/96	4/28/96- 5/11/96	52.2
CAPE CANAVERAL 2	1.9	5.6	5.5	87.0	5.1	92.1	92.2	.35	NONE	4/15/96- 4/25/96	( -1.9)
LAUDERDALE 4	.4	1.2	.0	98.4	.0	98.4	96.0	10.00	NONE	NONE	242.2
LAUDERDALE 5	.0	1.4	.0	98.5	.0	98.5	96.0	10.00	NONE	NONE	242.4
FORT MYERS 2	1.1	8.6	.0	90.3	.0	90.3	94.5	-10.00	NONE	NONE	( -31.0)
MAMATEE 2	25.9	2.8	10.7	60.6	4.7	65.3	90.8	-10.00	4/ 1/96- 4/ 7/96	4/1/96- 4/20/96	( -53.7)
MARTIN 3	3.2	1.9	1.4	93.6	-1.3	92.3	93.5	-6.14	4/27/96- 5/ 6/96	9/22/96- 9/27/96	( -265.1)
MARTIN 4	.5	2.3	1.5	95.8	-.7	95.1	74.6	10.00	9/23/96- 9/30/96	5/19/96- 5/25/96	565.1
PORT EVERGLADES 3	2.1	1.9	23.8	72.2	-.7	71.4	70.1	5.31	4/ 6/96- 5/20/96	4/20/96- 6/ 2/96	21.2
PORT EVERGLADES 4	1.0	.8	.0	98.2	.0	98.2	92.3	10.00	NONE	NONE	45.4
PUTNAM 1	.8	1.8	.0	97.4	.0	97.4	95.5	9.43	NONE	NONE	71.6
PUTNAM 2	.8	2.0	.0	97.3	.0	97.3	96.0	6.30	NONE	NONE	47.8
TURKEY POINT 1	1.1	4.4	.0	94.5	.0	94.5	95.8	-6.39	NONE	NONE	( -13.4)
TURKEY POINT 2	.6	4.4	.0	95.0	.0	95.0	94.3	2.66	NONE	NONE	5.5
TURKEY POINT 3	2.0	1.0	.0	97.0	.0	97.0	93.6	10.00	NONE	NONE	1867.9
TURKEY POINT 4	.9	1.8	4.1	93.2	-7.7	85.5	82.4	10.00	4/ 1/96- 4/22/96	4/ 1/96- 4/ 8/96	1644.7
ST. LUCIE 1	5.5	.0	48.2	46.3	14.8	61.1	53.1	10.00	4/ 1/96- 5/28/96	4/29/96- 7/25/96	2374.2
ST. LUCIE 2	6.2	.0	.0	93.8	.0	93.8	84.2	10.00	NONE	NONE	2923.9
SCHERER 4	2.2	.1	8.8	89.0	.0	89.0	84.1	10.00	9/15/96- 9/30/96	9/14/96- 9/30/96	326.9
											10065.9

1) EQUIVALENT AVAILABILITY ADJUSTMENT DUE TO PLANNED OUTAGE ACTUAL DURATION  
 VERSUS TARGETED DURATION SEE SHEET 7.203.006 FOR FORMULAS AND CALCULATION DATA.

EQUIVALENT AVAILABILITY ADJUSTMENTS  
PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

PLANT/UNIT	ACTUAL				TARGETS		ADJUSTED ACTUAL EAF%
	PH	EFOM	EMOH	EPOH	POF%	POH	
CAPE CANAVERAL 1	4391.0	12.9	78.0	312.5	8.2	360.0	89.8
CAPE CANAVERAL 2	4391.0	83.1	244.2	241.7	.0	.0	92.1
LAUDERDALE 4	4391.0	17.9	50.9	.0	.0	.0	98.4
LAUDERDALE 5	4391.0	2.1	63.2	.0	.0	.0	98.5
FORT MYERS 2	4391.0	46.6	378.5	.0	.0	.0	90.3
MANATEE 2	4391.0	1138.2	122.5	471.5	3.8	167.0	65.3
MARTIN 3	4391.0	140.8	83.0	59.5	2.7	118.6	92.3
MARTIN 4	4391.0	20.8	100.7	64.3	2.2	96.6	95.1
PORT EVERGLADES 3	4391.0	93.7	82.8	1045.3	24.6	1080.0	71.4
PORT EVERGLADES 4	4391.0	42.3	34.6	.0	.0	.0	98.2
PUTNAM 1	4391.0	35.1	79.7	.0	.0	.0	97.4
PUTNAM 2	4391.0	34.2	86.2	.0	.0	.0	97.3
TURKEY POINT 1	4391.0	46.9	193.6	.0	.0	.0	94.5
TURKEY POINT 2	4391.0	26.2	194.9	.0	.0	.0	95.0
TURKEY POINT 3	4391.0	89.6	43.2	.0	.0	.0	97.0
TURKEY POINT 4	4391.0	41.2	79.3	179.6	12.0	527.0	85.5
ST. LUCIE 1	4391.0	240.0	.0	2116.0	31.7	1391.0	61.1
ST. LUCIE 2	4391.0	273.7	.4	.0	.0	.0	93.8
SCHERER 4	4391.0	96.8	2.6	384.9	8.7	384.0	89.0

$$\text{ADJ. ACTUAL EAF\%} = 100\% - \frac{\text{POF}}{\text{T}} \times \frac{(\text{EFOM} + \text{EMOH})}{\text{A}} \times \frac{\text{PH} - \text{POH}}{\text{A}} \times 100\%$$

## ADJUSTMENTS TO AVERAGE NET OPERATING HEATRATES &amp; ADJUSTMENTS SUMMARY

FROM: APRIL 1996 THRU SEPTEMBER 1996

UNIT	FORMULA	ACTUAL		TARGET(2)		ADJUST.(3)		ADJUST.(5)		ACTUAL FUEL SAV./(LOSS) (\$000)
		NOF	% BTU/KWH	ANOHR	BTU/KWH	NOF	ANOHR	BTU/KWH	ANOHR	
CAPE CANAVERAL 1	ANOHR= -5.71 NOF + 9863.	63.8	9518	9499	19	9342	9361.	.00	.00	0
CAPE CANAVERAL 2	ANOHR= -10.33 NOF +10283.	64.7	9635	9615	20	9331	9351.	.00	.00	0
LAUDERDALE 4	ANOHR= -9.00 NOF + 8207.	93.1	7367	7369	-2	7309	7307.	.00	.00	0
LAUDERDALE 5	ANOHR= -3.15 NOF + 7690.	93.6	7394	7395	-1	7375	7374.	.00	.00	0
FORT MYERS 2	ANOHR= -17.90 NOF +10921.	64.7	9720	9763	-43	9330	9287.	.00	.00	0
MANATEE 2	ANOHR= -23.73 NOF +11500.	46.3	10340	10401	-61	9459	9398.	.00	.00	0
MARTIN 3	ANOHR= -4.01 NOF + 7347.	95.5	7257	6965	292	6946	7238.	-10.00	( -65)	
MARTIN 4	ANOHR= -3.09 NOF + 7247.	99.5	7150	6939	211	6942	7153.	-10.00	( -74)	
PORT EVERGLADES 3	ANOHR= -9.02 NOF +10304.	59.7	10043	9765	278	9465	9743.	-10.00	( -208)	
PORT EVERGLADES 4	ANOHR= -8.30 NOF +10199.	57.8	9940	9719	221	9449	9670.	-10.00	( -428)	
PUTNAM 1	ANOHR= -6.71 NOF + 9321.	82.4	8910	8769	141	8658	8799.	-6.11	( -77)	
PUTNAM 2	ANOHR= -16.63 NOF +10035.	82.2	8962	8668	294	8379	8673.	-10.00	( -72)	
TURKEY POINT 1	ANOHR= -16.42 NOF +10609.	62.7	9632	9579	53	9088	9141.	.00	.00	0
TURKEY POINT 2	ANOHR= -28.75 NOF +11718.	64.6	9509	9860	-351	9107	8756.	10.00	441	
TURKEY POINT 3	ANOHR= -44.22 NOF +15562.	100.2	11107	11131	-24	11139	11115.	.00	.00	0
TURKEY POINT 4	ANOHR= -17.10 NOF +12906.	96.3	11354	11260	94	11196	11290.	-2.71	( -134)	
ST. LUCIE 1	ANOHR= -21.27 NOF +13065.	92.2	11053	11103	-50	10937	10887.	.00	.00	0
ST. LUCIE 2	ANOHR= -26.16 NOF +13612.	97.9	10963	11051	-88	10995	10907.	1.49	44	
SCHERER 4	ANOHR= -.14 NOF +10002.	90.0	9609	9990	-381	9988	9607.	10.00	285	
										( -188)

- 1) THESE FORMULAS ARE AS APPROVED BY THE COMMISSION IN THE PROJECTED DATA AND REFLECT ON MONTHLY ACTUAL DATA SUBMITTED.
- 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 ANOHRS + ADJUSTMENTS (COLUMN 8 = COLUMN 7 + COLUMN 6).
- 6) OBTAINED FROM GPIF POINTS TABLES AS APPROVED BY THE COMMISSION IN PROJECTED TARGETS.

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: CAPE CANAVERAL 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	52.20	87.10<-Adj. Act.	+10	174.24	9169
+ 9	46.98	86.85 EAF=89.8	+ 9	156.82	9178
+ 8	41.76	86.60	+ 8	139.39	9188
+ 7	36.54	86.35	+ 7	121.97	9195
+ 6	31.32	86.10	+ 6	104.54	9208
+ 5	26.10	85.85	+ 5	87.12	9218
+ 4	20.88	85.60	+ 4	69.70	9227
+ 3	15.66	85.35	+ 3	52.27	9237
+ 2	10.44	85.10	+ 2	34.85	9247
+ 1	5.22	84.85	+ 1	17.42	9257
				0.00	9267
0	0.00	84.60	0	0.00	9342<-Adj. Act. HR=9361
				0.00	9417
- 1	( 5.21)	84.35	- 1	( 17.42)	9426
- 2	( 10.42)	84.10	- 2	( 34.85)	9436
- 3	( 15.63)	83.85	- 3	( 52.27)	9446
- 4	( 20.84)	83.60	- 4	( 69.70)	9456
- 5	( 26.05)	83.35	- 5	( 87.12)	9466
- 6	( 31.26)	83.10	- 6	( 104.54)	9475
- 7	( 36.47)	82.85	- 7	( 121.97)	9485
- 8	( 41.68)	82.60	- 8	( 139.39)	9495
- 9	( 46.89)	82.35	- 9	( 156.82)	9505
-10	( 52.10)	82.10	-10	( 174.24)	9515
	-----	-----		-----	-----
	WEIGHTING FACTOR = .33			WEIGHTING FACTOR = 1.10	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: CAPE CANAVERAL 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	54.30	94.70	+10	257.72	9091
+ 9	48.87	94.45	+ 9	231.94	9107
+ 8	43.44	94.20	+ 8	206.17	9124
+ 7	38.01	93.95	+ 7	180.40	9140
+ 6	32.58	93.70	+ 6	154.63	9157
+ 5	27.15	93.45	+ 5	128.86	9173
+ 4	21.72	93.20	+ 4	103.09	9190
+ 3	16.29	92.95	+ 3	77.31	9206
+ 2	10.86	92.70	+ 2	51.54	9223
+ 1	5.43	92.45	+ 1	25.77	9239
				0.00	9256
0	0.00	92.20<-Adj. Act. EAF=92.1	0	0.00	9331<-Adj. Act. HR=9351
- 1	( 5.42)	91.95	- 1	( 25.77)	9406
- 2	( 10.84)	91.70	- 2	( 51.54)	9422
- 3	( 16.26)	91.45	- 3	( 77.31)	9439
- 4	( 21.68)	91.20	- 4	( 103.09)	9455
- 5	( 27.10)	90.95	- 5	( 128.86)	9472
- 6	( 32.52)	90.70	- 6	( 154.63)	9488
- 7	( 37.94)	90.45	- 7	( 180.40)	9505
- 8	( 43.36)	90.20	- 8	( 206.17)	9521
- 9	( 48.78)	89.95	- 9	( 231.94)	9538
-10	( 54.20)	89.70	-10	( 257.72)	9554
		-----		-----	9571
		WEIGHTING FACTOR = .34		WEIGHTING FACTOR = 1.63	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: LAUDERDALE 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	242.20	98.00<-Adj. Act.	+10	484.52	7023
+ 9	217.98	97.80 EAF=98.4	+ 9	436.07	7044
+ 8	193.76	97.60	+ 8	387.61	7065
+ 7	169.54	97.40	+ 7	339.16	7086
+ 6	145.32	97.20	+ 6	290.71	7107
+ 5	121.10	97.00	+ 5	242.26	7128
+ 4	96.88	96.80	+ 4	193.81	7149
+ 3	72.66	96.60	+ 3	145.36	7170
+ 2	48.44	96.40	+ 2	96.90	7191
+ 1	24.22	96.20	+ 1	48.45	7212
				0.00	7234
0	0.00	96.00	0	0.00	7309<-Adj. Act. HR=7307
				0.00	7384
- 1	( 24.24)	95.80	- 1	( 48.45)	7405
- 2	( 48.48)	95.60	- 2	( 96.90)	7426
- 3	( 72.72)	95.40	- 3	( 145.36)	7447
- 4	( 96.96)	95.20	- 4	( 193.81)	7468
- 5	( 121.20)	95.00	- 5	( 242.26)	7489
- 6	( 145.44)	94.80	- 6	( 290.71)	7510
- 7	( 169.68)	94.60	- 7	( 339.16)	7531
- 8	( 193.92)	94.40	- 8	( 387.61)	7552
- 9	( 218.16)	94.20	- 9	( 436.07)	7573
-10	( 242.40)	94.00	-10	( 484.52)	7595
		-----		-----	
		WEIGHTING FACTOR = 1.53		WEIGHTING FACTOR = 3.06	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: LAUDERDALE 5

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	242.40	98.00<-Adj. Act.	+10	175.04	7223
+ 9	218.16	97.80 EAF=98.5	+ 9	157.54	7230
+ 8	193.92	97.60	+ 8	140.03	7238
+ 7	169.68	97.40	+ 7	122.53	7246
+ 6	145.44	97.20	+ 6	105.03	7253
+ 5	121.20	97.00	+ 5	87.52	7261
+ 4	96.96	96.80	+ 4	70.02	7269
+ 3	72.72	96.60	+ 3	52.51	7276
+ 2	48.48	96.40	+ 2	35.01	7284
+ 1	24.24	96.20	+ 1	17.50	7292
				0.00	7300
0	0.00	96.00	0	0.00	7375<-Adj. Act. HR=7374
				0.00	7450
- 1	( 24.26)	95.80	- 1	( 17.50)	7457
- 2	( 48.52)	95.60	- 2	( 35.01)	7465
- 3	( 72.78)	95.40	- 3	( 52.51)	7473
- 4	( 97.04)	95.20	- 4	( 70.02)	7480
- 5	( 121.30)	95.00	- 5	( 87.52)	7488
- 6	( 145.56)	94.80	- 6	( 105.03)	7496
- 7	( 169.82)	94.60	- 7	( 122.53)	7503
- 8	( 194.08)	94.40	- 8	( 140.03)	7511
- 9	( 218.34)	94.20	- 9	( 157.54)	7519
-10	( 242.60)	94.00	-10	( 175.04)	7527
<hr/>					
WEIGHTING FACTOR = 1.53			WEIGHTING FACTOR = 1.10		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: FORT MYERS 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	31.10	97.00	+10	504.61	9091
+9	27.99	96.75	+9	454.15	9107
+8	24.88	96.50	+8	403.69	9123
+7	21.77	96.25	+7	353.22	9140
+6	18.66	96.00	+6	302.76	9156
+5	15.55	95.75	+5	252.30	9173
+4	12.44	95.50	+4	201.84	9189
+3	9.33	95.25	+3	151.38	9205
+2	6.22	95.00	+2	100.92	9222
+1	3.11	94.75	+1	50.46	9238
				0.00	9255
0	0.00	94.50	0	0.00	9330<-Adj. Act. NR=9287
				0.00	9405
-1	( 3.10)	94.25	-1	( 50.46)	9421
-2	( 6.20)	94.00	-2	( 100.92)	9437
-3	( 9.30)	93.75	-3	( 151.38)	9454
-4	( 12.40)	93.50	-4	( 201.84)	9470
-5	( 15.50)	93.25	-5	( 252.30)	9487
-6	( 18.60)	93.00	-6	( 302.76)	9503
-7	( 21.70)	92.75	-7	( 353.22)	9519
-8	( 24.80)	92.50	-8	( 403.69)	9536
-9	( 27.90)	92.25	-9	( 454.15)	9552
-10	( 31.00)	92.00<-Adj. Act.	-10	( 504.61)	9569
		----- EAF=90.3		-----	
		WEIGHTING FACTOR = .20		WEIGHTING FACTOR = 3.18	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: MANATEE 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	53.70	93.30	+10	401.98	9268
+ 9	48.33	93.05	+ 9	361.78	9279
+ 8	42.96	92.80	+ 8	321.58	9291
+ 7	37.59	92.55	+ 7	281.38	9302
+ 6	32.22	92.30	+ 6	241.19	9314
+ 5	26.85	92.05	+ 5	200.99	9326
+ 4	21.48	91.80	+ 4	160.79	9337
+ 3	16.11	91.55	+ 3	120.59	9349
+ 2	10.74	91.30	+ 2	80.40	9360
+ 1	5.37	91.05	+ 1	40.20	9372
				0.00	9384
0	0.00	90.80	0	0.00	9459<-Adj. Act. HR=9398
				0.00	9534
- 1	( 5.37)	90.55	- 1	( 40.20)	9545
- 2	( 10.74)	90.30	- 2	( 80.40)	9557
- 3	( 16.11)	90.05	- 3	( 120.59)	9568
- 4	( 21.48)	89.80	- 4	( 160.79)	9580
- 5	( 26.85)	89.55	- 5	( 200.99)	9592
- 6	( 32.22)	89.30	- 6	( 241.19)	9603
- 7	( 37.59)	89.05	- 7	( 281.38)	9615
- 8	( 42.96)	88.80	- 8	( 321.58)	9626
- 9	( 48.33)	88.55	- 9	( 361.78)	9638
-10	( 53.70)	88.30<-Adj. Act.	-10	( 401.98)	9650
		----- EAF=65.3		-----	
		WEIGHTING FACTOR = .34		WEIGHTING FACTOR = 2.54	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

UNIT: MARTIN 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	264.90	95.50	+10	65.06	6840
+ 9	238.41	95.30	+ 9	58.55	6843
+ 8	211.92	95.10	+ 8	52.05	6846
+ 7	185.43	94.90	+ 7	45.54	6849
+ 6	158.94	94.70	+ 6	39.03	6852
+ 5	132.45	94.50	+ 5	32.53	6855
+ 4	105.96	94.30	+ 4	26.02	6858
+ 3	79.47	94.10	+ 3	19.52	6861
+ 2	52.98	93.90	+ 2	13.01	6864
+ 1	26.49	93.70	+ 1	6.51	6867
				0.00	6871
0	0.00	93.50	0	0.00	6946
				0.00	7021
- 1	( 26.51)	93.30	- 1	( 6.51)	7024
- 2	( 53.02)	93.10	- 2	( 13.01)	7027
- 3	( 79.53)	92.90	- 3	( 19.52)	7030
- 4	( 106.04)	92.70	- 4	( 26.02)	7033
- 5	( 132.55)	92.50	- 5	( 32.53)	7036
- 6	( 159.06)	92.30<-Adj. Act.	- 6	( 39.03)	7039
- 7	( 185.57)	92.10 EAF=92.3	- 7	( 45.54)	7042
- 8	( 212.08)	91.90	- 8	( 52.05)	7045
- 9	( 238.59)	91.70	- 9	( 58.55)	7048
-10	( 265.10)	91.50	-10	( 65.06)	7052<-Adj. Act.
	-----			-----	HR=7238
	WEIGHTING FACTOR = 1.67			WEIGHTING FACTOR = .41	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

UNIT: MARTIN 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	565.10	79.60<-Adj. Act.	+10	74.86	6834
+ 9	508.59	79.10 EAF=95.1	+ 9	67.37	6837
+ 8	452.08	78.60	+ 8	59.89	6840
+ 7	395.57	78.10	+ 7	52.40	6843
+ 6	339.06	77.60	+ 6	44.92	6847
+ 5	282.55	77.10	+ 5	37.43	6850
+ 4	226.04	76.60	+ 4	29.94	6853
+ 3	169.53	76.10	+ 3	22.46	6857
+ 2	113.02	75.60	+ 2	14.97	6860
+ 1	56.51	75.10	+ 1	7.49	6863
				0.00	6867
0	0.00	74.60	0	0.00	6942
				0.00	7017
- 1	( 56.57)	74.10	- 1	( 7.49)	7020
- 2	( 113.14)	73.60	- 2	( 14.97)	7023
- 3	( 169.71)	73.10	- 3	( 22.46)	7026
- 4	( 226.28)	72.60	- 4	( 29.94)	7030
- 5	( 282.85)	72.10	- 5	( 37.43)	7033
- 6	( 339.42)	71.60	- 6	( 44.92)	7036
- 7	( 395.99)	71.10	- 7	( 52.40)	7040
- 8	( 452.56)	70.60	- 8	( 59.89)	7043
- 9	( 509.13)	70.10	- 9	( 67.37)	7046
-10	( 565.70)	69.60	-10	( 74.86)	7050<-Adj. Act.
	-----			-----	HR=7153
	WEIGHTING FACTOR = 3.57			WEIGHTING FACTOR = .47	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: PORT EVERGLADES 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	39.90	72.60	+10	208.10	9312
+9	35.91	72.35	+ 9	187.29	9319
+8	31.92	72.10	+ 8	166.48	9327
+7	27.93	71.85	+ 7	145.67	9335
+6	23.94	71.60	+ 6	124.86	9343
+5	19.95	71.35<-Adj. Act.	+ 5	104.05	9351
+4	15.96	71.10 EAF=71.4	+ 4	83.24	9358
+3	11.97	70.85	+ 3	62.43	9366
+2	7.98	70.60	+ 2	41.62	9374
+1	3.99	70.35	+ 1	20.81	9382
				0.00	9390
0	0.00	70.10	0	0.00	9465
				0.00	9540
-1	( 4.00)	69.85	- 1	( 20.81)	9547
-2	( 8.00)	69.60	- 2	( 41.62)	9555
-3	( 12.00)	69.35	- 3	( 62.43)	9563
-4	( 16.00)	69.10	- 4	( 83.24)	9571
-5	( 20.00)	68.85	- 5	( 104.05)	9579
-6	( 24.00)	68.60	- 6	( 124.86)	9586
-7	( 28.00)	68.35	- 7	( 145.67)	9594
-8	( 32.00)	68.10	- 8	( 166.48)	9602
-9	( 36.00)	67.85	- 9	( 187.29)	9610
-10	( 40.00)	67.60	-10	( 208.10)	9618<-Adj. Act.
					----- HR=9743
		WEIGHTING FACTOR = .25		WEIGHTING FACTOR = 1.31	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: PORT EVERGLADES 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	45.50	94.80<-Adj. Act.	+10	428.51	9230
+ 9	40.95	94.55 EAF=98.2	+ 9	385.66	9244
+ 8	36.40	94.30	+ 8	342.81	9258
+ 7	31.85	94.05	+ 7	299.96	9273
+ 6	27.30	93.80	+ 6	257.11	9287
+ 5	22.75	93.55	+ 5	214.26	9302
+ 4	18.20	93.30	+ 4	171.41	9316
+ 3	13.65	93.05	+ 3	128.55	9330
+ 2	9.10	92.80	+ 2	85.70	9345
+ 1	4.55	92.55	+ 1	42.85	9359
				0.00	9374
0	0.00	92.30	0	0.00	9449
				0.00	9524
- 1	( 2.73)	92.05	- 1	( 42.85)	9538
- 2	( 5.46)	91.80	- 2	( 55.70)	9552
- 3	( 8.19)	91.55	- 3	( 128.55)	9567
- 4	( 10.92)	91.30	- 4	( 171.41)	9581
- 5	( 13.65)	91.05	- 5	( 214.26)	9596
- 6	( 16.38)	90.80	- 6	( 257.11)	9610
- 7	( 19.11)	90.55	- 7	( 299.96)	9624
- 8	( 21.84)	90.30	- 8	( 342.81)	9639
- 9	( 24.57)	90.05	- 9	( 385.66)	9653
-10	( 27.30)	89.80	-10	( 428.51)	9668<-Adj. Act.
				-----	HR=9670
		WEIGHTING FACTOR = .29		WEIGHTING FACTOR = 2.70	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: PUTNAM 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	75.90	97.50<-Adj. Act.	+10	127.41	8475
+ 9	68.31	97.30 EAF=97.4	+ 9	114.67	8485
+ 8	60.72	97.10	+ 8	101.93	8496
+ 7	53.13	96.90	+ 7	89.19	8507
+ 6	45.54	96.70	+ 6	76.45	8518
+ 5	37.95	96.50	+ 5	63.71	8529
+ 4	30.36	96.30	+ 4	50.97	8539
+ 3	22.77	96.10	+ 3	38.22	8550
+ 2	15.18	95.90	+ 2	25.48	8561
+ 1	7.59	95.70	+ 1	12.74	8572
				0.00	8583
0	0.00	95.50	0	0.00	8658
				0.00	8733
- 1	( 7.59)	95.30	- 1	( 12.74)	8743
- 2	( 15.18)	95.10	- 2	( 25.48)	8754
- 3	( 22.77)	94.90	- 3	( 38.22)	8765
- 4	( 30.36)	94.70	- 4	( 50.97)	8776
- 5	( 37.95)	94.50	- 5	( 63.71)	8787
- 6	( 45.54)	94.30	- 6	( 76.45)	8797<-Adj. Act.
- 7	( 53.13)	94.10	- 7	( 89.19)	8808 HR=8799
- 8	( 60.72)	93.90	- 8	( 101.93)	8819
- 9	( 68.31)	93.70	- 9	( 114.67)	8830
-10	( 75.90)	93.50	-10	( 127.41)	8841
<hr/>					
WEIGHTING FACTOR = .48			WEIGHTING FACTOR = .80		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: PUTNAM 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	75.80	98.00	+10	72.87	8246
+ 9	68.22	97.80	+ 9	65.58	8251
+ 8	60.64	97.60	+ 8	58.29	8257
+ 7	53.06	97.40<-Adj. Act.	+ 7	51.01	8263
+ 6	45.48	97.20 EAF=97.3	+ 6	43.72	8269
+ 5	37.90	97.00	+ 5	36.43	8275
+ 4	30.32	96.80	+ 4	29.15	8280
+ 3	22.74	96.60	+ 3	21.86	8286
+ 2	15.16	96.40	+ 2	14.57	8292
+ 1	7.58	96.20	+ 1	7.29	8298
				0.00	8304
0	0.00	96.00	0	0.00	8379
				0.00	8454
- 1	( 7.58)	95.80	- 1	( 7.29)	8459
- 2	( 15.16)	95.60	- 2	( 14.57)	8465
- 3	( 22.74)	95.40	- 3	( 21.86)	8471
- 4	( 30.32)	95.20	- 4	( 29.15)	8477
- 5	( 37.90)	95.00	- 5	( 36.43)	8483
- 6	( 45.48)	94.80	- 6	( 43.72)	8488
- 7	( 53.06)	94.60	- 7	( 51.01)	8494
- 8	( 60.64)	94.40	- 8	( 58.29)	8500
- 9	( 68.22)	94.20	- 9	( 65.58)	8506
-10	( 75.80)	94.00	-10	( 72.87)	8512<-Adj. Act.
					HR=8673
WEIGHTING FACTOR = .48			WEIGHTING FACTOR = .46		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: TURKEY POINT 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	21.00	97.80	+10	117.83	8935
+ 9	18.90	97.60	+ 9	106.05	8942
+ 8	16.80	97.40	+ 8	94.27	8950
+ 7	14.70	97.20	+ 7	82.48	8958
+ 6	12.60	97.00	+ 6	70.70	8966
+ 5	10.50	96.80	+ 5	58.92	8974
+ 4	8.40	96.60	+ 4	47.13	8981
+ 3	6.30	96.40	+ 3	35.35	8989
+ 2	4.20	96.20	+ 2	23.57	8997
+ 1	2.10	96.00	+ 1	11.78	9005
				0.00	9013
0	0.00	95.80	0	0.00	9088<-Adj. Act. HR=9141
				0.00	9163
- 1	( 2.10)	95.60	- 1	( 11.78)	9170
- 2	( 4.20)	95.40	- 2	( 23.57)	9178
- 3	( 6.30)	95.20	- 3	( 35.35)	9186
- 4	( 8.40)	95.00	- 4	( 47.13)	9194
- 5	( 10.50)	94.80	- 5	( 58.92)	9202
- 6	( 12.60)	94.60<-Adj. Act.	- 6	( 70.70)	9209
- 7	( 14.70)	94.40 EAF=94.5	- 7	( 82.48)	9217
- 8	( 16.80)	94.20	- 8	( 94.27)	9225
- 9	( 18.90)	94.00	- 9	( 106.05)	9233
-10	( 21.00)	93.80	-10	( 117.83)	9241
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WEIGHTING FACTOR = .13			WEIGHTING FACTOR = .74		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: TURKEY POINT 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	20.50	96.80	+10	441.89	8777<-Adj. Act.
+ 9	18.45	96.55	+ 9	397.70	8802 HR=8756
+ 8	16.40	96.30	+ 8	353.51	8828
+ 7	14.35	96.05	+ 7	309.32	8853
+ 6	12.30	95.80	+ 6	265.14	8879
+ 5	10.25	95.55	+ 5	220.95	8904
+ 4	8.20	95.30	+ 4	176.76	8930
+ 3	6.15	95.05<-Adj. Act.	+ 3	132.57	8955
+ 2	4.10	94.80 EAF=95.0	+ 2	88.38	8981
+ 1	2.05	94.55	+ 1	44.19	9006
				0.00	9032
0	0.00	94.30	0	0.00	9107
				0.00	9182
- 1	( 2.04)	94.05	- 1	( 44.19)	9207
- 2	( 4.08)	93.80	- 2	( 88.38)	9233
- 3	( 6.12)	93.55	- 3	( 132.57)	9258
- 4	( 8.16)	93.30	- 4	( 176.76)	9284
- 5	( 10.20)	93.05	- 5	( 220.95)	9309
- 6	( 12.24)	92.80	- 6	( 265.14)	9335
- 7	( 14.28)	92.55	- 7	( 309.32)	9360
- 8	( 16.32)	92.30	- 8	( 353.51)	9386
- 9	( 18.36)	92.05	- 9	( 397.70)	9411
-10	( 20.40)	91.80	-10	( 441.89)	9437
<hr/>					
WEIGHTING FACTOR = .13			WEIGHTING FACTOR = 2.79		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

UNIT: TURKEY POINT 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	1867.90	96.60<-Adj. Act.	+10	58.10	11018
+ 9	1681.11	96.30 EAF=97.0	+ 9	52.29	11022
+ 8	1494.32	96.00	+ 8	46.48	11027
+ 7	1307.53	95.70	+ 7	40.67	11031
+ 6	1120.74	95.40	+ 6	34.86	11036
+ 5	933.95	95.10	+ 5	29.05	11041
+ 4	747.16	94.80	+ 4	23.24	11045
+ 3	560.37	94.50	+ 3	17.43	11050
+ 2	373.58	94.20	+ 2	11.62	11054
+ 1	186.79	93.90	+ 1	5.81	11059
				0.00	11064
0	0.00	93.60	0	0.00	11139<-Adj. Act. HR=11175
				0.00	11214
- 1	( 186.88)	93.30	- 1	( 5.81)	11218
- 2	( 373.76)	93.00	- 2	( 11.62)	11223
- 3	( 560.64)	92.70	- 3	( 17.43)	11227
- 4	( 747.52)	92.40	- 4	( 23.24)	11232
- 5	( 934.40)	92.10	- 5	( 29.05)	11237
- 6	( 1121.28)	91.80	- 6	( 34.86)	11241
- 7	( 1308.16)	91.50	- 7	( 40.67)	11246
- 8	( 1495.04)	91.20	- 8	( 46.48)	11250
- 9	( 1681.92)	90.90	- 9	( 52.29)	11255
-10	( 1868.80)	90.60	-10	( 58.10)	11260
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WEIGHTING FACTOR = 11.79			WEIGHTING FACTOR = .37		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: TURKEY POINT 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	1644.70	85.40<-Adj. Act.	+10	484.20	11051
+ 9	1480.23	85.10 EAF=85.5	+ 9	435.78	11058
+ 8	1315.76	84.80	+ 8	387.36	11065
+ 7	1151.29	84.50	+ 7	338.94	11072
+ 6	986.82	84.20	+ 6	290.52	11079
+ 5	822.35	83.90	+ 5	242.10	11086
+ 4	657.88	83.60	+ 4	193.68	11093
+ 3	493.41	83.30	+ 3	145.26	11100
+ 2	328.94	83.00	+ 2	96.84	11107
+ 1	164.47	82.70	+ 1	48.42	11114
				0.00	11121
0	0.00	82.40	0	0.00	11196
				0.00	11271
- 1	( 164.53)	82.10	- 1	( 49.48)	11278
- 2	( 329.06)	81.80	- 2	( 98.96)	11285
- 3	( 493.59)	81.50	- 3	( 148.44)	11292<-Adj. Act.
- 4	( 658.12)	81.20	- 4	( 197.92)	11299 HR=11290
- 5	( 822.65)	80.90	- 5	( 247.40)	11306
- 6	( 987.18)	80.60	- 6	( 296.88)	11313
- 7	( 1151.71)	80.30	- 7	( 346.36)	11320
- 8	( 1316.24)	80.00	- 8	( 395.84)	11327
- 9	( 1480.77)	79.70	- 9	( 445.32)	11334
-10	( 1645.30)	79.40	-10	( 494.80)	11341
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WEIGHTING FACTOR = 10.38			WEIGHTING FACTOR = 3.06		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: ST. LUCIE 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	2374.20	57.60<-Adj. Act.	+10	261.10	10846
+ 9	2136.78	57.15 EAF=61.1	+ 9	234.99	10847
+ 8	1899.36	56.70	+ 8	208.88	10849
+ 7	1661.94	56.25	+ 7	182.77	10850
+ 6	1424.52	55.80	+ 6	156.66	10852
+ 5	1187.10	55.35	+ 5	130.55	10854
+ 4	949.68	54.90	+ 4	104.44	10855
+ 3	712.26	54.45	+ 3	78.33	10857
+ 2	474.84	54.00	+ 2	52.22	10858
+ 1	237.42	53.55	+ 1	26.11	10860
				0.00	10862<-Adj. Act. HR=10887
0	0.00	53.10	0	0.00	10937
				0.00	11012
- 1	( 237.55)	52.65	- 1	( 26.11)	11013
- 2	( 475.10)	52.20	- 2	( 26.11)	11015
- 3	( 712.65)	51.75	- 3	( 26.11)	11016
- 4	( 950.20)	51.30	- 4	( 26.11)	11018
- 5	( 1187.75)	50.85	- 5	( 26.11)	11020
- 6	( 1425.30)	50.40	- 6	( 26.11)	11021
- 7	( 1662.85)	49.95	- 7	( 26.11)	11023
- 8	( 1900.40)	49.50	- 8	( 26.11)	11024
- 9	( 2137.95)	49.05	- 9	( 26.11)	11026
-10	( 2375.50)	48.60	-10	( 26.11)	11028
		-----		-----	
		WEIGHTING FACTOR = 14.98		WEIGHTING FACTOR = 1.65	

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: ST. LUCIE 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	2923.90	88.70<-Adj. Act.	+10	300.00	10833
+ 9	2631.51	88.25 EAF=93.8	+ 9	270.00	10841
+ 8	2339.12	87.80	+ 8	240.00	10850
+ 7	2046.73	87.35	+ 7	210.00	10859
+ 6	1754.34	86.90	+ 6	180.00	10867
+ 5	1461.95	86.45	+ 5	150.00	10876
+ 4	1169.56	86.00	+ 4	120.00	10885
+ 3	877.17	85.55	+ 3	90.00	10893
+ 2	584.78	85.10	+ 2	60.00	10902<-Adj. Act.
+ 1	292.39	84.65	+ 1	30.00	10911 HR=10907
				0.00	10920
0	0.00	84.20	0	0.00	10995
				0.00	11070
- 1	( 292.65)	83.75	- 1	( 30.00)	11078
- 2	( 585.30)	83.30	- 2	( 60.00)	11087
- 3	( 877.95)	82.85	- 3	( 90.00)	11096
- 4	( 1170.60)	82.40	- 4	( 120.00)	11104
- 5	( 1463.25)	81.95	- 5	( 150.00)	11113
- 6	( 1755.90)	81.50	- 6	( 180.00)	11122
- 7	( 2048.55)	81.05	- 7	( 210.00)	11130
- 8	( 2341.20)	80.60	- 8	( 240.00)	11139
- 9	( 2633.85)	80.15	- 9	( 270.00)	11148
-10	( 2926.50)	79.70	-10	( 300.00)	11157
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WEIGHTING FACTOR = 18.45			WEIGHTING FACTOR = 1.89		

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996  
 UNIT: SCHERER 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATE
+10	326.90	86.60<-Adj. Act.	+10	285.82	9843
+ 9	294.21	86.35 EAF=89.0	+ 9	257.24	9850
+ 8	261.52	86.10	+ 8	228.66	9857
+ 7	228.83	85.85	+ 7	200.07	9864
+ 6	196.14	85.60	+ 6	171.49	9871
+ 5	163.45	85.35	+ 5	142.91	9878
+ 4	130.76	85.10	+ 4	114.33	9885
+ 3	98.07	84.85	+ 3	85.75	9892
+ 2	65.38	84.60	+ 2	57.16	9899
+ 1	32.69	84.35	+ 1	28.58	9906
				0.00	9913
0	0.00	84.10	0	0.00	9988
				0.00	10063
- 1	( 45.28)	83.85	- 1	( 28.58)	10070
- 2	( 90.56)	83.60	- 2	( 57.16)	10077
- 3	( 135.84)	83.35	- 3	( 85.75)	10084
- 4	( 181.12)	83.10	- 4	( 114.33)	10091
- 5	( 226.40)	82.85	- 5	( 142.91)	10098
- 6	( 271.68)	82.60	- 6	( 171.49)	10105
- 7	( 316.96)	82.35	- 7	( 200.07)	10112
- 8	( 362.24)	82.10	- 8	( 228.66)	10119
- 9	( 407.52)	81.85	- 9	( 257.24)	10126
-10	( 452.80)	81.60	-10	( 285.82)	10133<-Adj. Act.
					----- HR=9607
		WEIGHTING FACTOR = 2.06		WEIGHTING FACTOR = 1.80	

## FULL PLANNED OUTAGE SCHEDULE

FLORIDA POWER &amp; LIGHT COMPANY

Period Of: April 1996 through September 1996

<u>PLANT/UNIT</u>		<u>ACTUAL OUTAGE</u>	<u>REASON FOR OUTAGE</u>
CAPE CANAVERAL	1	4/28/96- 5/11/96	Turbine Overhaul
CAPE CANAVERAL	2	4/15/96- 4/25/96	Turbine Overhaul
LAUDERDALE	4	NONE	
LAUDERDALE	5	NONE	
FORT MYERS	2	NONE	
MANATEE	2	4/1/96- 4/20/96	Boiler Overhaul
MARTIN	3	9/22/96- 9/27/96	Combustion Turbine Overhaul
MARTIN	4	5/19/96- 5/25/96	Combustion Turbine Overhaul
PORT EVERGLADES	3	4/20/96- 6/ 2/96	Turbine/Gen Overhaul
PORT EVERGLADES	4	NONE	
PUTNAM	1	NONE	
PUTNAM	2	NONE	
TURKEY POINT	1	NONE	
TURKEY POINT	2	NONE	
TURKEY POINT	3	NONE	
TURKEY POINT	4	4/ 1/96- 4/ 8/96	Refueling Overhaul
ST. LUCIE	1	4/29/96- 7/25/96	Refueling Overhaul
ST. LUCIE	2	NONE	
SCHERER	4	9/14/96- 9/30/96	Turbine/Gen Overhaul