

Steel Hector & Davis

Tallahassee, Florida

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**ORIGINAL
FILE COPY**

November 17, 1995

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. 950001-EI

Dear Ms. Bayó:

Enclosed for filing please find the original and fifteen (15) copies of Florida Power & Light Company's Petition For Approval of Fuel Cost Recovery, Capacity Cost Recovery, True-Up and GPIF for Period Ending September 1995 in the above-referenced docket.

Also enclosed please find the original and fifteen (15) copies of the Testimony of R. Silva and B.T. Birkett. Appendix III of B.T. Birkett's testimony contains information subject to FPL's Request for Confidential Classification. This presumptively confidential information is contained in A Schedules A4, A6, A6a and A9 containing information claimed as confidential by FPL has been redacted copy pursuant to Rules 25-22.006 (3) (d) and (4) (a).

- ACK
- AFA
- APP
- CAF
- CMJ
- CTB
- EM MMC/ml
- LE Enclosure
- LR cc: All Parties of Record
- PT
- RJ
- SEC
- WAS
- OTH

Very truly yours,

Matthew M. Childs, P.A.

RECEIVED & FILED
cc: All Parties of Record

FPSC BUREAU OF RECORDS

Birkett

Silva

Petitioner

DOCUMENT NUMBER - DATE	DOCUMENT NUMBER - DATE	DOCUMENT NUMBER - DATE
11509 NOV 17 1995 Tallahassee Office 215 South Monroe Suite 601 Tallahassee, FL 32301 (904) 222-2300 Fax: (904) 222-8410 FPSC-RECORDS/REPORTING	11508 NOV 17 1995 1500 Phillips Port West Miami, FL 33131-2368 777 South Flagler Drive West Palm Beach, FL 33401-6198 (407) 655-7090 Fax: (407) 655-1509 FPSC-RECORDS/REPORTING	11507 NOV 17 1995 FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 950001-EI

NOVEMBER 17, 1995

**GENERATING PERFORMANCE INCENTIVE FACTOR
PERFORMANCE RESULTS AND GPIF CALCULATION FOR
APRIL, 1995 THROUGH SEPTEMBER, 1995**

BEFORE THE PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF R. SILVA

DOCKET NO. 950001-EI

NOVEMBER 17, 1996

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 had testimony presented 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 present the actual performance
16 results for the Equivalent Availability Factor (EAF) and Average
17 Net Operating Heat Rate (ANOHR) for the twenty (20) units used
18 to determine the Generating Performance Incentive Factor (GPIF)
19 and to compare these actual results to the targets that were

1 approved in Commission Order No. PSC-95-0450-FOF-EI issued
2 March 31, 1995 for the period April, 1995 through September, 1995.
3 On the basis of this comparison, I have calculated an incentive
4 amount for the period.

5
6 Q. Have you prepared , or caused to have prepared under your
7 direction, supervision or control, an exhibit in this proceeding?

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

10
11 Q. What is the incentive amount you have calculated for the period
12 April, 1995 through September, 1995?

13 A. I have calculated a GPIF reward of \$ 2,159,086.

14
15 Q. Will you please explain how the reward amount is calculated?

16 A. The steps involved in making this calculation are contained in
17 Document No. 1. Page 2 of Document No. 1 is the GPIF
18 Reward/Penalty Table (Actual) and shows an overall GPIF
19 performance point value of +2.4720 which corresponds to a GPIF
20 reward of \$ 2,159,086. Page 3 is the calculation of the maximum
21 allowed incentive dollars. The calculation of the system actual
22 GPIF performance is shown on page 4. This page lists each unit,
23 the performance indicators (ANOHR and EAF), the weighing
24 factors and the associated GPIF points.

25

1 Page 5 is the actual EAF and adjustments summary. This page lists
2 each of the twenty (20) units, the actual outage factors and the
3 actual EAF in columns 1 through 5. Column 6 is the adjustment
4 for planned outage variation, which is shown on page 6. Column 7
5 is the adjusted actual EAF and Column 8 is the target EAF.
6 Column 9 contains the Generating Performance Incentive Points
7 for availability as determined from the tables submitted to and
8 approved by the Commission prior to the start of the period.
9 These tables are shown on pages 8 through 27.

10
11 Page 7 shows the adjustments to ANOHR. For each of the twenty
12 (20) units, it shows the target heat rate formula, the actual Net
13 Output Factor (NOF) and the actual ANOHR in columns 1 through
14 4. Since heat rate varies with NOF, it is necessary to determine
15 both the target and actual heat rates at the same NOF. This
16 adjustment is to provide a common basis for comparison purposes
17 and is shown numerically for each GPIF unit in columns 5 through
18 8. Column 9 contains the Generating Performance Incentive Points
19 that have been determined from the table submitted for each unit
20 and approved by the Commission. These same tables are shown
21 on pages 8 through 27.

22 Q. Are there any changes to the targets approved through
23 Commission Order N0. PSC-95-0450-FOF-EI ?

24 A. No, the approved targets have not changed. However, the actual
25 availability (EAF) of St. Lucie Units No. 1 and 2, used in the

1 calculation of the GPIF, have been adjusted to compensate for the
2 loss in unit availability resulting from externally caused events
3 during the months of July and August, 1995.

4 Q. Can you describe these externally caused events ?

5 A. Yes. On July 9, 1995 a vehicle unlawfully entered FPL property.
6 The vehicle crossed the berm and drove into the discharge canal.
7 The vehicle sank and became lodged in the discharge pipe
8 delaying the startup of St. Lucie Unit 1. On August 1, 1995 the
9 approach of Hurricane Erin at the St. Lucie Plant caused FPL to
10 remove both units from service. Following the passing of
11 Hurricane Erin, St. Lucie Unit 2 was returned to service. St. Lucie
12 Unit 1's return to service was initially delayed by the failure of a
13 Reactor Coolant Pump Seal.

14
15 Q. How was the actual EAF of St. Lucie Unit No.1 and 2 affected by
16 the external events?

17 A. The full forced outage hours encountered by each unit during
18 these events have been removed from the total equivalent forced
19 outage hours for the April, 1995 through September, 1995 period.
20 Consistent with prior occurrences of externally caused events, the
21 period hours have also been adjusted by the number of full forced
22 outage hours caused by the external events. The Adjusted Actual
23 EAF for both St. Lucie Units have been recalculated with the
24 adjusted outage hours and period hours.

1 The equivalent forced outage hours for St. Lucie Unit No.1 was
2 reduced by 34.2 hours for the event caused by the vehicle in the
3 discharge canal and 27.0 hours for Hurricane Erin. The total
4 equivalent forced outage hours were reduced by 61.2 hours from
5 1537.4 equivalent forced outage hours to 1476.2 hours. The period
6 hours for St. Lucie Unit No. 1 have also been adjusted by 61.2
7 hours from 4391 hours to 4329.8 hours. The equivalent forced
8 outage hours for St. Lucie Unit No.2 have been reduced by 71.3
9 hours for Hurricane Erin from 144.2 equivalent forced outage
10 hours to 72.9 hours. The period hours for St. Lucie Unit No. 2 have
11 also been adjusted by 71.3 hours from 4391 hours to 4319.7 hours.
12 Since externally caused events are unpredictable, neither FPL nor
13 the customer should be penalized for the resulting losses in
14 availability. The losses in availability resulting from these
15 externally caused events has been excluded from the calculations
16 of the EAF during the April, 1995 through September, 1995 period,
17 and will be excluded from the calculations performed to determine
18 future availability targets for St Lucie Unit No. 1 and 2.

- 19
20 Q. Mr. Silva, will you explain the primary reason or reasons why FPL
21 will be rewarded under the GPIF for the period April, 1995
22 through September, 1995 ?
- 23 A. Yes. The primary reason that FPL will receive a reward for the
24 period was that Turkey Point Nuclear Unit 3, Turkey Point

1 Q. Mr. Silva, please summarize the nuclear units performance as it
2 relates to the ANOHR of the units.

3 A. Turkey Point nuclear unit 3 operated with an adjusted actual
4 ANOHR of 11190 BTU/KWH which was poorer than projected by
5 57 BTU/KWH. This ANOHR is within ± 75 BTU/KWH of the
6 projected target , therefore there is no GPIF reward or penalty.

7
8 Turkey Point nuclear unit 4 operated with an adjusted actual
9 ANOHR of 11149 BTU/KWH which was better than projected by
10 69 BTU/KWH. This ANOHR is within ± 75 BTU/KWH of the
11 projected target , therefore there is no GPIF reward or penalty.

12
13 St. Lucie nuclear unit 1 operated with an adjusted actual ANOHR
14 of 10945 BTU/KWH which was poorer than projected by 63
15 BTU/KWH. This ANOHR is within ± 75 BTU/KWH of the
16 projected target , therefore there is no GPIF reward or penalty.

17
18 St. Lucie nuclear unit 2 operated with an adjusted actual ANOHR
19 of 11063 BTU/KWH which was poorer than projected by 186
20 BTU/KWH. This will result in a -9.60 point penalty which
21 corresponds to a GPIF penalty of (\$254,900).

22
23 The total penalty for the nuclear units' heat rate performance is
24 (\$254,900).
25

1 Q. Mr. Silva, what will the total GPIF incentive reward be for the FPL
2 nuclear units for EAF and ANOHR?

3 A. \$1,455,264.
4

5 Q. Mr. Silva, would you please summarize the performance of FPL's
6 fossil units?

7 A. The performance of the sixteen (16) fossil units included in the
8 GPIF for the period of April, 1995 through September, 1995 will
9 receive a total combined GPIF reward of \$703,822 for EAF and
10 ANOHR.
11

12 Eleven (11) of the units performed better than their availability
13 targets, while the remaining five (5) performed poorer than their
14 targets. The combined fossil unit availability performance will
15 result in a GPIF reward of \$322,770.
16

17 Ten (10) of the units operated with ANOHR's that were better than
18 projected and three (3) units operated with ANOHR's that were
19 poorer than projected. The remaining three (3) units were within
20 the + 75 BTU/KWH dead band and they will receive no incentive
21 reward or penalty. The combined fossil unit heat rate performance
22 will result in a GPIF reward of \$381,052.
23

24 Q. Mr. Silva, does this conclude your testimony?

25 A. Yes, it does.

DOCUMENT NO. 1

WITNESS: R. SILVA

DOCKET NO. 950001-EI

GENERATING PERFORMANCE INCENTIVE FACTOR

APRIL, 1995 THROUGH SEPTEMBER, 1995

DOCUMENT NO. 1

WITNESS: R. SILVA

DOCKET NO. 950001-EI

GENERATING PERFORMANCE INCENTIVE FACTOR

APRIL, 1995 THROUGH SEPTEMBER, 1995

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950001-EI EXHIBIT NO. 14
COMPANY FPL/Silva
WITNESS R. Silva
DATE 2/21/96

DOCUMENT NUMBER-DATE

11508 NOV 17 82

FPSC-RECORDS/REPORTING

INDEX OF ACTUAL PERFORMANCE DOCUMENTATION

FLORIDA POWER & LIGHT COMPANY

PERIOD OF: APRIL, 1995 THROUGH SEPTEMBER, 1995

<u>DOCUMENT</u>	<u>INDEX OF MANUAL PAGES</u>	<u>TITLE</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	Derrivation of System Actual GPIF Points
	6.203.005	Actual Equivalent Availability and Adjustments Summary
	6.203.006	EAF Adjustments Documentation
	6.203.007	Adjustments to Average Net Operating Heat Rates & Adjustment Summary
	6.203.008 through 6.203.027	GPIF Unit Points Tables
	6.203.028	Planned Outage Schedules (Actual)

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Docket No.: 960001-EI

FPL Witness: R. Silva

Exhibit: No.:

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GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE (ACTUAL)

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (\$000)
+10	12440.62	8734.24
+ 9	11196.56	7860.81
+ 8	9952.50	6987.39
+ 7	8708.44	6113.96
+ 6	7464.37	5240.54
+ 5	6220.31	4367.12
+ 4	4976.25	3493.69
+ 3	3732.19	2620.27
+ 2<--- 2.4720	2488.13	2.1591 ---> 746.85
+ 1	1244.06	873.42
0	0.00	0.00
- 1	(1204.46)	(873.42)
- 2	(2408.93)	(1746.85)
- 3	(3613.39)	(2620.27)
- 4	(4817.85)	(3493.69)
- 5	(6022.31)	(4367.12)
- 6	(7226.77)	(5240.54)
- 7	(8431.23)	(6113.96)
- 8	(9635.70)	(6987.39)
- 9	(10840.16)	(7860.81)
-10	(12044.62)	(8734.24)

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GENERATING PERFORMANCE INCENTIVE FACTOR
 CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS
 ACTUAL
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY END OF MONTH BALANCE OF COMMON EQUITY:		\$ 4197244000
LINE 2	MONTH OF APRIL	95	\$ 4215102000
LINE 3	MONTH OF MAY	95	\$ 4231264000
LINE 4	MONTH OF JUNE	95	\$ 4234180000
LINE 5	MONTH OF JULY	95	\$ 4363578000
LINE 6	MONTH OF AUGUST	95	\$ 4470114000
LINE 7	MONTH OF SEPTEMBER	95	\$ 4438818000
LINE 8	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE 1 THROUGH LINE 7 DIVIDED BY 7)		\$ 4307185000
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)		\$ 8906128
LINE 12	JURISDICTIONAL SALES		40705736000 KWH
LINE 13	TOTAL SALES		41507892000 KWH
LINE 14	JURISDICTIONAL SEPARATION FACTOR (LINE 12 DIVIDED BY LINE 13)		98.07%
LINE 15	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 11 TIMES LINE 14)		\$ 8734239

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APRIL 1995 THRU SEPTEMBER 1995

DERIVATION OF SYSTEM ACTUAL GPIF POINTS

PLANT/UNIT		PERFORMANCE INDICATOR	WEIGHTING FACTOR †	UNIT POINTS	WEIGHTED UNIT POINTS
CAPE CANAVERAL	1	EAFF	0.48	10.00	0.0484
		ANOHR	0.61	10.00	0.0612
CAPE CANAVERAL	2	EAFF	0.48	10.00	0.0484
		ANOHR	1.50	10.00	0.1497
LAUDERDALE	4	EAFF	1.86	1.20	0.0223
		ANOHR	3.87	3.82	0.1479
LAUDERDALE	5	EAFF	1.60	10.00	0.1603
		ANOHR	2.90	0.97	0.0283
FORT MYERS	2	EAFF	0.53	6.04	0.0319
		ANOHR	1.42	-10.00	-0.1416
MANATEE	2	EAFF	0.32	-10.00	-0.0325
		ANOHR	3.29	-9.17	-0.3014
PORT EVERGLADES	3	EAFF	0.28	7.00	0.0194
		ANOHR	2.17	3.43	0.0743
PORT EVERGLADES	4	EAFF	0.42	-10.00	-0.0422
		ANOHR	1.19	3.92	0.1177
PUTNAM	1	EAFF	0.57	-2.08	-0.0119
		ANOHR	0.54	-10.00	-0.0538
PUTNAM	2	EAFF	0.61	9.20	0.0561
		ANOHR	0.10	0.00	0.0000
RIVIERA	3	EAFF	0.38	7.60	0.0288
		ANOHR	1.86	3.69	0.0686
RIVIERA	4	EAFF	0.40	10.00	0.0403
		ANOHR	0.87	0.00	0.0000
SANFORD	5	EAFF	0.32	5.70	0.0182
		ANOHR	0.83	10.00	0.0826
TURKEY POINT	1	EAFF	0.40	8.40	0.0336
		ANOHR	1.03	6.30	0.0648
TURKEY POINT	2	EAFF	0.10	-3.37	-0.0033
		ANOHR	1.38	10.00	0.1378
TURKEY POINT	3	EAFF	10.64	10.00	1.0640
		ANOHR	3.52	0.00	0.0000
TURKEY POINT	4	EAFF	12.01	10.00	1.2012
		ANOHR	4.33	0.00	0.0000
ST. LUCIE	1	EAFF	15.43	-10.00	-1.5430
		ANOHR	3.64	0.00	0.0000
ST. LUCIE	2	EAFF	12.36	10.00	1.2364
		ANOHR	3.04	-9.60	-0.2918
SCHERER	4	EAFF	0.48	-10.00	-0.0476
		ANOHR	2.24	0.00	0.0000
GPIF SYSTEM TOTAL:			100.00		2.4720

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FPL Witness: R. Silva

Exhibit: No.:

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ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

APRIL 1995 THRU SEPTEMBER 1995

UNIT	ACTUAL				PLANNED OUTAGE ADJ TO EA(1)	ADJUSTED ACTUAL EA	TARGET EA	POINTS FROM TABLES	ORIG. PLANNED DATES	ACTUAL DATES	ACTUAL FUEL SAV/(LOSS) (\$000)
	FOF	MOF	POF	EA							
CAPE CANAVERAL 1	0.2	3.9	0.0	95.9	0.0	95.9	91.2	10.00	NONE	NONE	60.2
CAPE CANAVERAL 2	1.3	3.3	0.2	95.2	0.2	95.4	89.8	10.00	NONE	NONE	60.2
LAUDERDALE 4	3.5	1.3	2.8	92.4	-2.6	89.8	89.5	1.20	4/ 1/95- 4/ 9/95	4/ 1/95- 4/ 6/95	27.7
LAUDERDALE 5	0.8	1.2	0.0	98.0	0.0	98.0	95.7	10.00	NONE	NONE	199.4
FORT MYERS 2	2.3	4.2	0.0	93.5	0.0	93.5	91.7	6.04	NONE	NONE	39.6
MANATEE 2	2.7	5.3	0.0	92.0	0.0	92.0	96.0	-10.00	NONE	NONE	(-43.5)
PORT EVERGLADES 3	1.1	5.2	4.9	88.8	-1.1	87.7	85.6	7.00	4/15/95- 4/25/95	4/15/95- 4/24/95	24.2
PORT EVERGLADES 4	8.5	3.0	0.0	88.4	0.0	88.4	96.0	-10.00	NONE	NONE	(-40.5)
PUTNAM 1	0.9	3.5	0.1	95.5	0.0	95.6	96.0	-2.08	NONE	NONE	(-13.9)
PUTNAM 2	0.6	1.7	5.2	92.5	-6.0	86.5	84.2	9.20	4/ 1/95- 4/28/95	4/ 1/95- 4/16/95	69.3
RIVIERA 3	1.5	3.0	0.0	95.5	0.0	95.5	93.6	7.60	NONE	NONE	35.9
RIVIERA 4	2.0	1.0	6.2	90.9	5.9	96.8	90.9	10.00	NONE	5/ 6/95- 5/17/95	50.1
SANFORD 5	0.3	2.6	0.0	97.1	0.0	97.1	96.0	5.70	NONE	NONE	22.7
TURKEY POINT 1	0.6	2.0	12.4	85.0	0.9	84.8	82.7	8.40	4/ 1/95- 4/21/95	4/ 1/95- 4/23/95	42.2
TURKEY POINT 2	1.0	4.0	0.0	94.9	0.0	94.9	95.6	-3.37	NONE	NONE	(-7.0)
TURKEY POINT 3	1.0	0.4	14.8	83.8	5.9	89.7	85.1	10.00	9/ 1/95- 9/22/95	9/ 4/95- 9/30/95	1323.8
TURKEY POINT 4	0.0	0.8	0.0	99.2	0.0	99.2	93.1	10.00	NONE	NONE	1494.4
ST. LUCIE 1	34.1	0.0	0.0	65.9	0.0	65.9	93.6	-10.00	NONE	NONE	(-1923.5)
ST. LUCIE 2	1.7	2.0	0.0	96.3	0.0	96.3	83.3	10.00	NONE	NONE	1538.1
SCHERER 4	8.4	0.0	0.0	91.6	0.0	91.6	96.0	-10.00	NONE	NONE	(-85.0)

2874.4

1) EQUIVALENT AVAILABILITY ADJUSTMENT DUE TO PLANNED OUTAGE ACTUAL DURATION
VERSUS TARGETED DURATION SEE SHEET 6.203.009 FOR FORMULAS AND CALCULATION DATA.

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110289

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Original Sheet No. 6.203.005

EQUIVALENT AVAILABILITY ADJUSTMENTS
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995

PLANT/UNIT	ACTUAL				TARGETS		ADJUSTED ACTUAL EAF%
	PH	EPOH	EMOH	EPOH	POF%	POH	
CAPE CANAVERAL 1	4391.0	8.6	172.5	0.0	0.0	0.0	95.9
CAPE CANAVERAL 2	4391.0	56.1	145.5	10.2	0.0	0.0	95.4
LAUDERDALE 4	4391.0	155.1	57.2	123.4	5.5	241.5	89.8
LAUDERDALE 5	4391.0	35.3	53.1	0.0	0.0	0.0	98.0
FORT MYERS 2	4391.0	102.2	182.7	0.0	0.0	0.0	93.5
MANATEE 2	4391.0	119.1	231.4	0.0	0.0	0.0	92.0
PORT EVERGLADES 3	4391.0	49.7	229.7	213.7	6.0	264.0	87.7
PORT EVERGLADES 4	4391.0	375.2	133.4	0.0	0.0	0.0	88.4
PUTNAM 1	4391.0	40.9	153.0	4.3	0.0	0.0	95.6
PUTNAM 2	4391.0	24.7	75.6	229.9	11.4	500.6	86.5
RIVIERA 3	4391.0	63.8	133.8	0.0	0.0	0.0	95.5
RIVIERA 4	4391.0	85.8	44.3	270.4	0.0	0.0	96.8
SANFORD 5	4391.0	11.4	114.2	0.0	0.0	0.0	97.1
TURKEY POINT 1	4391.0	26.3	87.5	544.0	12.6	528.0	84.8
TURKEY POINT 2	4391.0	46.1	176.7	0.0	0.0	0.0	94.9
TURKEY POINT 3	4391.0	45.7	19.0	649.9	8.7	384.0	89.7
TURKEY POINT 4	4391.0	0.0	36.8	2.6	0.0	0.0	99.2
ST. LUCIE 1	4329.8	1476.2	0.0	0.0	0.0	0.0	65.9
ST. LUCIE 2	4319.7	72.9	88.1	1.5	0.0	0.0	96.3
SCHERER 4	4391.0	367.9	0.0	0.0	0.0	0.0	91.6

$$\text{ADJ. ACTUAL EAF\%} = 100\% - \frac{\text{POF}}{\text{T}}$$

$$\frac{(\text{EPOH} + \text{EMOH}) \times \text{PH} - \text{POH}}{\text{A}} \times 100\%$$

ADJUSTMENTS TO AVERAGE NET OPERATING HEATRATES & ADJUSTMENTS SUMMARY

FROM: APRIL 1995 THRU SEPTEMBER 1995

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 FUEL
		NOF	ANOHR BTU/KWH	ACTUAL NOF BTU/KWH	TO ANOHR BTU/KWH	ANOHR BTU/KWH	ACTUAL ANOHR BTU/KWH	FROM TABLES	SAV/(LOSS) (\$000)
CAPE CANAVERAL 1	ANOHR- -14.35 NOF +10562.	62.1	9393	9671	-278	9230	8952.	10.00	76
CAPE CANAVERAL 2	ANOHR- -17.14 NOF +10847.	63.6	9460	9757	-297	9252	8955.	10.00	186
LAUDERDALE 4	ANOHR- -9.17 NOF + 8251.	91.8	7250	7409	-159	7335	7176.	3.82	184
LAUDERDALE 5	ANOHR- -8.61 NOF + 8224.	96.2	7306	7396	-90	7362	7272.	0.97	35
FORT MYERS 2	ANOHR- -7.07 NOF + 9984.	58.7	9891	9569	322	9337	9659.	-10.00	(-176)
MANATEE 2	ANOHR- -16.62 NOF +10995.	49.1	10387	10179	208	9600	9808.	-9.17	(-374)
PORT EVERGLADES 3	ANOHR- -17.77 NOF +10962.	65.8	9681	9793	-112	9209	9097.	3.43	92
PORT EVERGLADES 4	ANOHR- -16.57 NOF +10823.	65.3	9547	9741	-194	9313	9119.	9.92	146
PUTNAM 1	ANOHR- -7.00 NOF + 9236.	85.2	8796	8640	156	8540	8696.	-10.00	(-66)
PUTNAM 2	ANOHR- -7.83 NOF + 9264.	87.6	8567	8578	-11	8519	8508.	0.00	0
RIVIERA 3	ANOHR- -18.04 NOF +11310.	70.8	9898	10033	-135	9610	9475.	3.69	85
RIVIERA 4	ANOHR- -8.46 NOF +10605.	67.0	10041	10038	3	9805	9808.	0.00	0
SANFORD 5	ANOHR- -17.07 NOF +11205.	60.3	9881	10172	-291	9694	9403.	10.00	102
TURKEY POINT 1	ANOHR- -18.52 NOF +10864.	62.9	9468	9699	-211	9309	9098.	6.30	80
TURKEY POINT 2	ANOHR- -21.44 NOF +11344.	64.3	9482	9965	-483	9262	8779.	10.00	171
TURKEY POINT 3	ANOHR- -20.59 NOF +13193.	99.1	11210	11153	57	11133	11190.	0.00	0
TURKEY POINT 4	ANOHR- -22.62 NOF +13479.	100.1	11146	11215	-69	11218	11149.	0.00	0
ST. LUCIE 1	ANOHR- -21.38 NOF +13019.	99.9	10946	10883	63	10882	10945.	0.00	0
ST. LUCIE 2	ANOHR- -29.60 NOF +13837.	94.8	11217	11031	186	10877	11063.	-9.60	(-363)
SCHERER 4	ANOHR- -1.55 NOF +10119.	87.9	10007	9983	24	9956	9980.	0.00	0
									178

- 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 ANOHR + ADJUSTMENTS (COLUMN 8 - COLUMN 7 + COLUMN 6).
- 6) OBTAINED FROM GPIF POINTS TABLES AS APPROVED BY THE COMMISSION IN PROJECTED TARGETS.

ADJUSTMENTS TO AVERAGE NET OPERATING HEATRATES & ADJUSTMENTS SUMMARY

FROM: APRIL 1995 THRU SEPTEMBER 1995

1	2	3	4	5	6	7	8	9	ACTUAL	
									NOF	ANOHR
UNIT	HEAT RATE (1) FORMULA	NOF	ANOHR	TARGET (2) ACTUAL NOF	ADJUST. (3) TO ANOHR	TARGET (4) ANOHR	ADJUST. (5) ACTUAL ANOHR	GPIF (6) FROM TABLES	ACTUAL FUEL SAV/ (LOSS) (\$000)	
CAPE CANAVERAL 1	ANOHR- -14.35 NOF +10562.	62.1	9393	9671	-278	9230	8952.	10.00	76	
CAPE CANAVERAL 2	ANOHR- -17.14 NOF +10847.	63.6	9460	9757	-297	9252	8955.	10.00	186	
LAUDERDALE 4	ANOHR- -9.17 NOF + 8251.	91.8	7250	7409	-159	7335	7176.	3.82	184	
LAUDERDALE 5	ANOHR- -8.61 NOF + 8224.	96.2	7306	7396	-90	7362	7272.	0.97	35	
FORT MYERS 2	ANOHR- -7.07 NOF + 9984.	58.7	9891	9569	322	9337	9659.	-10.00	(-176)	
MANATEE 2	ANOHR- -16.62 NOF +10995.	49.1	10387	10179	208	9600	9808.	-9.17	(-374)	
PORT EVERGLADES 3	ANOHR- -17.77 NOF +10962.	65.8	9681	9793	-112	9209	9097.	3.43	92	
PORT EVERGLADES 4	ANOHR- -16.57 NOF +10823.	65.3	9547	9741	-194	9313	9119.	9.92	146	
PUTNAM 1	ANOHR- -7.00 NOF + 9236.	85.2	8796	8640	156	8540	8696.	-10.00	(-66)	
PUTNAM 2	ANOHR- -7.83 NOF + 9264.	87.6	8567	8578	-11	8519	8508.	0.00	0	
RIVIERA 3	ANOHR- -18.04 NOF +11310.	70.8	9898	10033	-135	9610	9475.	3.69	85	
RIVIERA 4	ANOHR- -8.46 NOF +10605.	67.0	10041	10038	3	9805	9808.	0.00	0	
SANFORD 5	ANOHR- -17.07 NOF +11205.	60.5	9881	10172	-291	9694	9403.	10.00	102	
TURKEY POINT 1	ANOHR- -18.52 NOF +10864.	62.9	9488	9699	-211	9309	9098.	6.30	80	
TURKEY POINT 2	ANOHR- -21.44 NOF +11344.	64.3	9482	9965	-483	9262	8779.	10.00	171	
TURKEY POINT 3	ANOHR- -20.59 NOF +13193.	99.1	11210	11153	57	11133	11190.	0.00	0	
TURKEY POINT 4	ANOHR- -22.62 NOF +13479.	100.1	11146	11215	-69	11218	11149.	0.00	0	
ST. LUCIE 1	ANOHR- -21.38 NOF +13019.	99.9	10946	10883	63	10882	10945.	0.00	0	
ST. LUCIE 2	ANOHR- -29.60 NOF +13837.	94.8	11217	11031	186	10877	11063.	-9.60	(-363)	
SCHERER 4	ANOHR- -1.55 NOF +10119.	87.9	10007	9983	24	9956	9980.	0.00	0	

178

- 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 ANOHR + 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 1995 THRU SEPTEMBER 1995
 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	231.20	92.00	+10	481.98	7040
+ 9	208.08	91.75	+ 9	433.79	7062
+ 8	184.96	91.50	+ 8	385.59	7084
+ 7	161.84	91.25	+ 7	337.39	7106
+ 6	138.72	91.00	+ 6	289.19	7128
+ 5	115.60	90.75	+ 5	240.99	7150
+ 4	92.48	90.50	+ 4	192.79	7172
+ 3	69.36	90.25	+ 3	144.60	7194<-Adj. Act.
+ 2	46.24	90.00	+ 2	96.40	7216 HR= 7176
+ 1	23.12	89.75<-Adj. Act. EAP=89.8	+ 1	48.20	7238
				0.00	7260
0	0.00	89.50	0	0.00	7335
				0.00	7410
- 1	(19.22)	89.25	- 1	(48.20)	7432
- 2	(38.44)	89.00	- 2	(96.40)	7454
- 3	(57.66)	88.75	- 3	(144.60)	7476
- 4	(76.88)	88.50	- 4	(192.79)	7498
- 5	(96.10)	88.25	- 5	(240.99)	7520
- 6	(115.32)	88.00	- 6	(289.19)	7542
- 7	(134.54)	87.75	- 7	(337.39)	7564
- 8	(153.76)	87.50	- 8	(385.59)	7586
- 9	(172.98)	87.25	- 9	(433.79)	7608
-10	(192.20)	87.00	-10	(481.98)	7630
----- WEIGHTING FACTOR = 1.86			----- WEIGHTING FACTOR = 3.87		

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Docket No.: 960001-EI

FPL Witness: R. Silva

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	199.40	97.70<-Adj. Act.	+10	361.18	7133
+ 9	179.46	97.50 EAF=98.0	+ 9	325.06	7148
+ 8	159.52	97.30	+ 8	288.94	7163
+ 7	139.58	97.10	+ 7	252.82	7179
+ 6	119.64	96.90	+ 6	216.71	7194
+ 5	99.70	96.70	+ 5	180.59	7210
+ 4	79.76	96.50	+ 4	144.47	7225
+ 3	59.82	96.30	+ 3	108.35	7240
+ 2	39.88	96.10	+ 2	72.24	7256
+ 1	19.94	95.90	+ 1	36.12	7271
				0.00	7287<-Adj. Act. HR= 7272
0	0.00	95.70	0	0.00	7362
				0.00	7437
- 1	(18.24)	95.50	- 1	(36.12)	7452
- 2	(36.48)	95.30	- 2	(72.24)	7467
- 3	(54.72)	95.10	- 3	(108.35)	7483
- 4	(72.96)	94.90	- 4	(144.47)	7498
- 5	(91.20)	94.70	- 5	(180.59)	7514
- 6	(109.44)	94.50	- 6	(216.71)	7529
- 7	(127.68)	94.30	- 7	(252.82)	7544
- 8	(145.92)	94.10	- 8	(288.94)	7560
- 9	(164.16)	93.90	- 9	(325.06)	7575
-10	(182.40)	93.70	-10	(361.18)	7591
----- WEIGHTING FACTOR = 1.60			----- WEIGHTING FACTOR = 2.90		

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 FPL Witness: R. Silva
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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	65.60	94.70	+10	176.10	9190
+ 9	59.04	94.40	+ 9	158.49	9197
+ 8	52.48	94.10	+ 8	140.88	9204
+ 7	45.92	93.80	+ 7	123.27	9211
+ 6	39.36	93.50<-Adj. Act.	+ 6	105.66	9218
+ 5	32.80	93.20 EAF=93.5	+ 5	88.05	9226
+ 4	26.24	92.90	+ 4	70.44	9233
+ 3	19.68	92.60	+ 3	52.83	9240
+ 2	13.12	92.30	+ 2	35.22	9247
+ 1	6.56	92.00	+ 1	17.61	9254
				0.00	9262
0	0.00	91.70	0	0.00	9337
				0.00	9412
- 1	(5.57)	91.40	- 1	(17.61)	9419
- 2	(11.14)	91.10	- 2	(35.22)	9426
- 3	(16.71)	90.80	- 3	(52.83)	9433
- 4	(22.28)	90.50	- 4	(70.44)	9440
- 5	(27.85)	90.20	- 5	(88.05)	9448
- 6	(33.42)	89.90	- 6	(105.66)	9455
- 7	(38.99)	89.60	- 7	(123.27)	9462
- 8	(44.56)	89.30	- 8	(140.88)	9469
- 9	(50.13)	89.00	- 9	(158.49)	9476
-10	(55.70)	88.70	-10	(176.10)	9484<-Adj. Act. HR= 9659
WEIGHTING FACTOR = 0.53			WEIGHTING FACTOR = 1.42		

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FPL Witness: R. Silva

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	40.40	98.00	+10	408.79	9380
+ 9	36.36	97.80	+ 9	367.91	9394
+ 8	32.32	97.60	+ 8	327.03	9409
+ 7	28.28	97.40	+ 7	286.15	9423
+ 6	24.24	97.20	+ 6	245.27	9438
+ 5	20.20	97.00	+ 5	204.39	9452
+ 4	16.16	96.80	+ 4	163.51	9467
+ 3	12.12	96.60	+ 3	122.64	9481
+ 2	8.08	96.40	+ 2	81.76	9496
+ 1	4.04	96.20	+ 1	40.88	9510
				0.00	9525
0	0.00	96.00	0	0.00	9600
				0.00	9675
- 1	(4.35)	95.80	- 1	(40.88)	9689
- 2	(8.70)	95.60	- 2	(81.76)	9704
- 3	(13.05)	95.40	- 3	(122.64)	9718
- 4	(17.40)	95.20	- 4	(163.51)	9733
- 5	(21.75)	95.00	- 5	(204.39)	9747
- 6	(26.10)	94.80	- 6	(245.27)	9762
- 7	(30.45)	94.60	- 7	(286.15)	9776
- 8	(34.80)	94.40	- 8	(327.03)	9791
- 9	(39.15)	94.20	- 9	(367.91)	9805
-10	(43.50)	94.00<-Adj. Act.	-10	(408.79)	9820<-Adj. Act.
		EAF=92.0			HR= 9808
	WEIGHTING FACTOR = 0.32			WEIGHTING FACTOR = 3.29	

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	34.50	88.60	+10	269.84	9026
+ 9	31.05	88.30	+ 9	242.86	9036
+ 8	27.60	88.00	+ 8	215.87	9047
+ 7	24.15	87.70<-Adj. Act.	+ 7	188.89	9058
+ 6	20.70	87.40 EAF=87.7	+ 6	161.90	9069
+ 5	17.25	87.10	+ 5	134.92	9080
+ 4	13.80	86.80	+ 4	107.94	9090
+ 3	10.35	86.50	+ 3	80.95	9101<-Adj. Act.
+ 2	6.90	86.20	+ 2	53.97	9112 HR= 9097
+ 1	3.45	85.90	+ 1	26.98	9123
				0.00	9134
0	0.00	85.60	0	0.00	9209
				0.00	9284
- 1	(0.46)	85.30	- 1	(26.98)	9294
- 2	(0.92)	85.00	- 2	(53.97)	9305
- 3	(1.38)	84.70	- 3	(80.95)	9316
- 4	(1.84)	84.40	- 4	(107.94)	9327
- 5	(2.30)	84.10	- 5	(134.92)	9338
- 6	(2.76)	83.80	- 6	(161.90)	9348
- 7	(3.22)	83.50	- 7	(188.89)	9359
- 8	(3.68)	83.20	- 8	(215.87)	9370
- 9	(4.14)	82.90	- 9	(242.86)	9381
-10	(4.60)	82.60	-10	(269.84)	9392
WEIGHTING FACTOR = 0.28			WEIGHTING FACTOR = 2.17		

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	71.40	98.00	+10	66.91	8412
+ 9	64.26	97.80	+ 9	60.22	8417
+ 8	57.12	97.60	+ 8	53.53	8422
+ 7	49.98	97.40	+ 7	46.83	8427
+ 6	42.84	97.20	+ 6	40.14	8433
+ 5	35.70	97.00	+ 5	33.45	8438
+ 4	28.56	96.80	+ 4	26.76	8443
+ 3	21.42	96.60	+ 3	20.07	8449
+ 2	14.28	96.40	+ 2	13.38	8454
+ 1	7.14	96.20	+ 1	6.69	8459
				0.00	8465
0	0.00	96.00	0	0.00	8540
				0.00	8615
- 1	(6.68)	95.80	- 1	(6.69)	8620
- 2	(13.36)	95.60<-Adj. Act.	- 2	(13.38)	8625
- 3	(20.04)	95.40 EAF=95.6	- 3	(20.07)	8630
- 4	(26.72)	95.20	- 4	(26.76)	8636
- 5	(33.40)	95.00	- 5	(33.45)	8641
- 6	(40.08)	94.80	- 6	(40.14)	8646
- 7	(46.76)	94.60	- 7	(46.83)	8652
- 8	(53.44)	94.40	- 8	(53.53)	8657
- 9	(60.12)	94.20	- 9	(60.22)	8662
-10	(66.80)	94.00	-10	(66.91)	8668<-Adj. Act.
					HR= 8696
	WEIGHTING FACTOR = 0.57			WEIGHTING FACTOR = 0.54	

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 UNIT: RIVIERA 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	47.20	96.10	+10	231.07	9378
+ 9	42.48	95.85	+ 9	207.97	9393
+ 8	37.76	95.60	+ 8	184.86	9409
+ 7	33.04	95.35<-Adj. Act.	+ 7	161.75	9425
+ 6	28.32	95.10 EAF=95.5	+ 6	138.64	9440
+ 5	23.60	94.85	+ 5	115.54	9456
+ 4	18.88	94.60	+ 4	92.43	9472
+ 3	14.16	94.35	+ 3	69.32	9487<-Adj. Act.
+ 2	9.44	94.10	+ 2	46.21	9503 HR= 9475
+ 1	4.72	93.85	+ 1	23.11	9519
				0.00	9535
0	0.00	93.60	0	0.00	9610
				0.00	9685
- 1	(4.27)	93.35	- 1	(23.11)	9700
- 2	(8.54)	93.10	- 2	(46.21)	9716
- 3	(12.81)	92.85	- 3	(69.32)	9732
- 4	(17.08)	92.60	- 4	(92.43)	9747
- 5	(21.35)	92.35	- 5	(115.54)	9763
- 6	(25.62)	92.10	- 6	(138.64)	9779
- 7	(29.89)	91.85	- 7	(161.75)	9794
- 8	(34.16)	91.60	- 8	(184.86)	9810
- 9	(38.43)	91.35	- 9	(207.97)	9826
-10	(42.70)	91.10	-10	(231.07)	9842
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WEIGHTING FACTOR = 0.38			WEIGHTING FACTOR = 1.86		

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 UNIT: SANFORD 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	39.80	98.00	+10	102.81	9522<-Adj. Act.
+ 9	35.82	97.80	+ 9	92.53	9531 HR= 9403
+ 8	31.84	97.60	+ 8	82.25	9541
+ 7	27.86	97.40	+ 7	71.96	9551
+ 6	23.88	97.20	+ 6	61.68	9560
+ 5	19.90	97.00<-Adj. Act.	+ 5	51.40	9570
+ 4	15.92	96.80 EAF=97.1	+ 4	41.12	9580
+ 3	11.94	96.60	+ 3	30.84	9589
+ 2	7.96	96.40	+ 2	20.56	9599
+ 1	3.98	96.20	+ 1	10.28	9609
				0.00	9619
0	0.00	96.00	0	0.00	9694
				0.00	9769
- 1	(1.75)	95.80	- 1	(10.28)	9778
- 2	(3.50)	95.60	- 2	(20.56)	9788
- 3	(5.25)	95.40	- 3	(30.84)	9798
- 4	(7.00)	95.20	- 4	(41.12)	9807
- 5	(8.75)	95.00	- 5	(51.40)	9817
- 6	(10.50)	94.80	- 6	(61.68)	9827
- 7	(12.25)	94.60	- 7	(71.96)	9836
- 8	(14.00)	94.40	- 8	(82.25)	9846
- 9	(15.75)	94.20	- 9	(92.53)	9856
-10	(17.50)	94.00	-10	(102.81)	9866
-----			-----		
WEIGHTING FACTOR = 0.32			WEIGHTING FACTOR = 0.83		

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	12.10	97.60	+10	171.43	9096<-Adj.Act.
+ 9	10.89	97.40	+ 9	154.29	9105 HR= 8779
+ 8	9.68	97.20	+ 8	137.14	9114
+ 7	8.47	97.00	+ 7	120.00	9123
+ 6	7.26	96.80	+ 6	102.86	9132
+ 5	6.05	96.60	+ 5	85.72	9141
+ 4	4.84	96.40	+ 4	68.57	9150
+ 3	3.63	96.20	+ 3	51.43	9159
+ 2	2.42	96.00	+ 2	34.29	9168
+ 1	1.21	95.80	+ 1	17.14	9177
				0.00	9187
0	0.00	95.60	0	0.00	9262
				0.00	9337
- 1	(2.07)	95.40	- 1	(17.14)	9346
- 2	(4.14)	95.20	- 2	(34.29)	9355
- 3	(6.21)	95.00<-Adj.Act.	- 3	(51.43)	9364
- 4	(8.28)	94.80 EAF=94.9	- 4	(68.57)	9373
- 5	(10.35)	94.60	- 5	(85.72)	9382
- 6	(12.42)	94.40	- 6	(102.86)	9391
- 7	(14.49)	94.20	- 7	(120.00)	9400
- 8	(16.56)	94.00	- 8	(137.14)	9409
- 9	(18.63)	93.80	- 9	(154.29)	9418
-10	(20.70)	93.60	-10	(171.43)	9428

WEIGHTING FACTOR = 0.10

WEIGHTING FACTOR = 1.38

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	1919.60	96.60	+10	452.60	10727
+ 9	1727.64	96.30	+ 9	407.34	10735
+ 8	1535.68	96.00	+ 8	362.08	10743
+ 7	1343.72	95.70	+ 7	316.82	10751
+ 6	1151.76	95.40	+ 6	271.56	10759
+ 5	959.80	95.10	+ 5	226.30	10767
+ 4	767.84	94.80	+ 4	181.04	10775
+ 3	575.88	94.50	+ 3	135.78	10783
+ 2	383.92	94.20	+ 2	90.52	10791
+ 1	191.96	93.90	+ 1	45.26	10799
				0.00	10807
0	0.00	93.60	0	0.00	10882
				0.00	<-Adj. Act. HR=10945
- 1	(192.35)	93.30	- 1	(45.26)	10957
- 2	(384.70)	93.00	- 2	(90.52)	10965
- 3	(577.05)	92.70	- 3	(135.78)	10973
- 4	(769.40)	92.40	- 4	(181.04)	10981
- 5	(961.75)	92.10	- 5	(226.30)	10989
- 6	(1154.10)	91.80	- 6	(271.56)	10997
- 7	(1346.45)	91.50	- 7	(316.82)	11005
- 8	(1538.80)	91.20	- 8	(362.08)	11013
- 9	(1731.15)	90.90	- 9	(407.34)	11021
-10	(1923.50)	90.60	-10	(452.60)	11029
					11037
					EAF=65.9
					WEIGHTING FACTOR = 15.43
					WEIGHTING FACTOR = 3.64

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	1538.10	87.80<-Adj. Act.	+10	378.00	10685
+ 9	1384.29	87.35 EAF=96.3	+ 9	340.20	10696
+ 8	1230.48	86.90	+ 8	302.40	10708
+ 7	1076.67	86.45	+ 7	264.60	10720
+ 6	922.86	86.00	+ 6	226.80	10731
+ 5	769.05	85.55	+ 5	189.00	10743
+ 4	615.24	85.10	+ 4	151.20	10755
+ 3	461.43	84.65	+ 3	113.40	10766
+ 2	307.62	84.20	+ 2	75.60	10778
+ 1	153.81	83.75	+ 1	37.80	10790
				0.00	10802
0	0.00	83.30	0	0.00	10877
				0.00	10952
- 1	(154.83)	82.85	- 1	(37.80)	10963
- 2	(309.66)	82.40	- 2	(75.60)	10975
- 3	(464.49)	81.95	- 3	(113.40)	10987
- 4	(619.32)	81.50	- 4	(151.20)	10998
- 5	(774.15)	81.05	- 5	(189.00)	11010
- 6	(928.98)	80.60	- 6	(226.80)	11022
- 7	(1083.81)	80.15	- 7	(264.60)	11033
- 8	(1238.64)	79.70	- 8	(302.40)	11045
- 9	(1393.47)	79.25	- 9	(340.20)	11057<-Adj. Act.
-10	(1548.30)	78.80	-10	(378.00)	11069 HR=11063
----- WEIGHTING FACTOR = 12.36			----- WEIGHTING FACTOR = 3.04		

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: APRIL 1995 THRU SEPTEMBER 1995
 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	59.20	98.00	+10	278.43	9806
+ 9	53.28	97.80	+ 9	250.59	9813
+ 8	47.36	97.60	+ 8	222.74	9821
+ 7	41.44	97.40	+ 7	194.90	9828
+ 6	35.52	97.20	+ 6	167.06	9836
+ 5	29.60	97.00	+ 5	139.22	9843
+ 4	23.68	96.80	+ 4	111.37	9851
+ 3	17.76	96.60	+ 3	83.53	9858
+ 2	11.84	96.40	+ 2	55.69	9866
+ 1	5.92	96.20	+ 1	27.84	9873
				0.00	9881
0	0.00	96.00	0	0.00	9956
				0.00	<-Adj. Act. HR= 9980
- 1	(8.50)	95.80	- 1	(27.84)	10031
- 2	(17.00)	95.60	- 2	(55.69)	10038
- 3	(25.50)	95.40	- 3	(83.53)	10046
- 4	(34.00)	95.20	- 4	(111.37)	10053
- 5	(42.50)	95.00	- 5	(139.22)	10061
- 6	(51.00)	94.80	- 6	(167.06)	10068
- 7	(59.50)	94.60	- 7	(194.90)	10076
- 8	(68.00)	94.40	- 8	(222.74)	10083
- 9	(76.50)	94.20	- 9	(250.59)	10091
-10	(85.00)	94.00<-Adj. Act.	-10	(278.43)	10098
		EAJ=91.6			10106
	WEIGHTING FACTOR = 0.48			WEIGHTING FACTOR = 2.24	

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FULL PLANNED OUTAGE SCHEDULE
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF APRIL, 1995 THROUGH SEPTEMBER, 1995

<u>PLANT/UNIT</u>		<u>ACTUAL OUTAGE</u>	<u>REASON FOR OUTAGE</u>
Cape Canaveral	1	(04/01/95) - 04/01/95	Major Boiler Overhaul
Cape Canaveral	2	NONE	
Lauderdale	4	(04/01/95) - 04/06/95	Hot Path Inspection
Lauderdale	5	NONE	
Ft. Myers	2	NONE	
Manatee	2	NONE	
Port Everglades	3	04/15/95 - 04/24/95	Plan/Check Overhaul
Port Everglades	4	NONE	
Putnam	1	06/27/95 - 06/27/95	HRSG Inspection
Putnam	2	04/01/95 - 04/16/95	Turb/Gen Overhaul
Riviera	3	NONE	
Riviera	4	05/06/95 - 05/17/95	Minor Generator Overhaul
Sanford	5	NONE	
Turkey Point	1	(04/01/95) - 04/23/95	Minor Boiler Overhaul
Turkey Point	2	NONE	
Turkey Point	3	09/04/95 - (09/30/95)	Refueling
Turkey Point	4	NONE	
St. Lucie	1	NONE	
St. Lucie	2	NONE	
Scherer	4	NONE	

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