

Steel Hector & Davis

Tallahassee, Florida

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June 27, 1994

Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, FL 32399

RE: DOCKET NO. 940001-EI

Dear Ms. Bayo:

Enclosed for filing please find the original and fifteen (15) copies of Florida Power & Light Company's Petition For The Approval Of Its Levelized Fuel Recovery Charge, Oil Backout Cost Recovery Factor, Capacity Cost Recovery Factors, and GPIF Targets in the above referenced docket.

Also enclosed please find the original and fifteen (15) copies of the Testimony of R. Silva, B. T. Birkett and D. C. Poteralski.

- ACK 1
- ATA 5
- APP _____
- CAF _____
- CNU _____
- CTR _____
- LEG Dudley
- LIN Brown
- CRG Oricest x 4
- PCN _____
- SEC 1
- WFS _____
- WTS _____

cc: All Parties of Record

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FPSC-BUREAU OF RECORDS

Very truly yours,

Matthew M. Childs, P.A.

Handwritten: Silva Poteralski Birkett

Handwritten: Laurel
DOCUMENT NUMBER-DATE
06351 JUN 27 94
FPSC-RECORDS/REPORTING

Handwritten: R. Silva
DOCUMENT NUMBER-DATE
06349 JUN 27 94
FPSC-RECORDS/REPORTING

ORIGINAL
FILE COPY

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

DOCKET NO. 94000T-EI

FLORIDA POWER & LIGHT COMPANY

JUNE 27, 1994

**IN RE: GENERATING PERFORMANCE
INCENTIVE FACTOR**

OCTOBER 1994 THROUGH MARCH 1995

TESTIMONY & EXHIBITS OF:

R. SILVA

DOCUMENT NUMBER-DATE

06350 JUN 27 94

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 940001-E1

JUNE 27, 1994

GENERATING PERFORMANCE INCENTIVE FACTOR

UNIT TARGETS AND RANGES FOR

OCTOBER, 1994 THROUGH MARCH, 1995

BEFORE THE PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF R. SILVA

DOCKET NO. 940001-EI

JUNE 27, 1994

1 Q. Please state your name and business address.

2 A. My name is Rene Silva and my business address is 9250 W. Flagler Street,
3 Miami, Florida 33174.

4

5 Q. Mr. Silva, would you please state your present position with Florida Power
6 and Light Company (FPL).

7 A. I am the Manager of Forecasting and Regulatory Response for the Power
8 Generation Business Unit of FPL.

9

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

11 A. Yes, I have.

12

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

14 A. The purpose of my testimony is to present the target unit average net operating
15 heat rates and target unit equivalent availabilities for the period October, 1994
16 through March, 1995, for use in determining the Generating Performance
17 Incentive Factor (GPIF). The improvement and degradation range for each
18 performance indicator is also presented in this testimony.

19

1 Q. Mr. Silva could you please summarize what the FPL system targets are for
2 Equivalent Availability Factor (EAF) and Average Net Operating Heat Rate
3 (ANOHR).

4 A. FPL projects a weighted system equivalent planned outage factor of 14.7% and
5 a weighted system equivalent unplanned outage factor of 5.6% which yield a
6 weighted system equivalent availability of 79.7%. FPL also projects a weighted
7 system average net operating heat rate of 9692 BTU/KWH. As discussed in more
8 detail later in this testimony, these targets represent fair and reasonable values
9 when compared to historical data. I therefore ask that the targets for these
10 performance indicators and the respective improvement/degradation ranges in my
11 testimony be approved by the Commission for FPL.

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

15 A. Yes, I have. It consists of one document. The first page of this document is an
16 index to the contents of the document. All other pages are numbered according
17 to the latest revisions of the GPIF Manual as approved by the Commission.

18
19 Q. Have you established target levels of performance for the units to be
20 considered in establishing the GPIF for FPL?

21 A. Yes, I have. Document No. 1, pages 8 and 9 contain the information summarizing
22 the targets and ranges for unit equivalent availability and average net operating
23 heat rates for the nineteen (19) generating units which FPL proposes to have
24 considered. These sheets were prepared in accordance with the latest revisions of
25 the GPIF Manual, except that, for consistency with previous GPIF filings, it is

1 necessary to divide the format of Sheet 3.505 of the GPIF Manual into two sheets.
2 All of these targets have been derived utilizing methodologies as adopted in
3 Section 4, Subsection 2.3 of the GPIF Manual.

4
5 **Q. Please summarize FPL's methodology for determining equivalent**
6 **availability targets?**

7 **A. The GPIF Manual requires that the equivalent availability target for each unit be**
8 **determined as the difference between 100% and the sum of the Planned Outage**
9 **Factor (POF) and the Unplanned Outage Factor (UOF). The POF for each unit**
10 **is determined by the length of the planned outage during the projected period. The**
11 **GPIF Manual also requires that the sum of the most recent twelve month ending**
12 **average forced outage factor (FOF) and maintenance outage factor (MOF) be used**
13 **as the starting value for the determination of the target unplanned outage factor**
14 **(UOF). The UOF is then adjusted to reflect recent monthly performance and**
15 **known modifications or changes in equipment.**

16
17 For most units in the GPIF this adjustment is usually done for units which had or
18 are forecast to have planned outages. When a unit is in a planned outage state the
19 unit cannot incur an unplanned outage. For this reason, when historical data,
20 which contains a planned outage, is used for developing targets, the UOF will be
21 lower than if the unit had operated the entire period. To account for this, the
22 historical UOF is increased in proportion to the planned outage duration for that
23 period. Similarly, if a unit is forecast to have a planned outage in the projection
24 period the adjusted historical UOF will be higher than it should because it will not
25 be exposed to unplanned outages for the entire period. In this case the UOF is

1 reduced in proportion to the forecast planned outage duration.

2

3 Q. Mr. Silva, were the EAF targets for the GPIF units determined using the
4 methodology as described in the GPIF Operating Manual?

5 A. Yes.

6

7 Q. How did you select the units to be considered when establishing the GPIF for
8 FPL?

9 A. The nineteen (19) units which FPL proposes to use represent the top 80.74% of
10 the forecast system net generation for the October, 1994 through March, 1995
11 period. These units were selected in accordance with the GPIF Manual Section
12 3.1 using the estimated net generation for each unit taken from the production
13 costing simulation program, POWRSYM, which forms the basis for the projected
14 levelized fuel cost recovery factor for the period.

15

16 Q. Mr. Silva, from the heat rate targets and equivalent availability range
17 projections, do FPL's generation performance targets represent a
18 reasonable level of efficiency?

19 A. Yes. To fully appreciate why these targets are reasonable, and in some cases
20 ambitious, it would be necessary to discuss the development of both the heat rate
21 and availability targets for each of the nineteen units in the GPIF. However, a less
22 rigorous approach of comparing weighted system values of these targets to actual
23 values for prior periods will provide a valuable insight into the appropriateness
24 of the targets.

25

1 A comparison of ANOHR is shown in Document No. 1, Page 10. The weighing
2 factors developed for the projected period were used to weight both the actual
3 plant specific ANOHR results from three prior periods and the projected plant
4 specific ANOHR. The projected unit ANOHR equation was used to adjust the
5 previous period's ANOHR to the projected period's NOF. The individual
6 weighted unit heat rates were then totaled to arrive at comparable system net
7 operating heat rates. The projected system ANOHR is lower than two of the three
8 previous summer period heat rates.

9
10 A similar comparison can be performed for equivalent availability by separately
11 evaluating the unplanned and planned outage factors. Document No. 1, Page 11
12 contains a table which compares the targeted factors to the corresponding factors
13 for the five prior six month periods. The table shows that the sum of the targeted
14 weighted system equivalent unplanned outage factor and equivalent planned
15 outage factor is 20.3%. A comparison to the sum of the unplanned and planned
16 outage factors to the three most recent prior periods shows that the sum of the
17 target planned and unplanned outage factors is less than two of the previous three
18 periods.

19
20 Q. Does this conclude your testimony?

21 A. Yes, it does.

DOCUMENT NO. 1

WITNESS: R. SILVA

DOCKET NO. 940001-EI

GENERATING PERFORMANCE INCENTIVE FACTOR

OCTOBER, 1994 THROUGH MARCH, 1995

DOCUMENT NUMBER 1 INDEX

FLORIDA POWER & LIGHT COMPANY

PERIOD OF: OCTOBER, 1994 THROUGH MARCH, 1995

<u>DOCUMENT</u>	<u>INDEX OF MANUAL PAGES</u>	<u>TITLE</u>
1	7.201.001	Index of Manual Pages
	7.201.002 to 7.201.005	Generating Unit Selection Criteria
	7.201.006	GPIF Reward/Penalty Table (Estimated)
	7.201.007	GPIF Calculation of Maximum Allowed Dollars (Estimated)
	7.201.008 and 7.201.009	GPIF Target and Range Summary
	7.201.010 and 7.201.011	Comparison of GPIF Targets versus Prior Periods' Actual Performance
	7.201.012	Derivation of Weighting Factors
	7.201.013 to 7.201.031	Generating Performance Incentive Points Table
	7.201.032 to 7.201.050	Estimated Unit Performance Data
	7.201.051 to 7.201.069	Units ANOHR versus NOF Graphs
	7.201.070 to 7.201.088	Units MOF and FOF versus Time Graphs
	7.201.089	Target Outage Factors and Equivalent Availabilities
	7.201.090	Planned Outage Schedules (Estimated)
	7.201.091 to 7.201.096	Milestones Charts for Planned Outages
	7.201.097	Comparison of Nuclear Units GPIF Target Outage Factors and Equivalent Availability versus Prior Periods' Target

BASIS FOR GENERATING UNIT SELECTION

1.0 Florida Power & Light Company System

The Florida Power & Light Company generating system includes twenty-four fossil steam units, four nuclear units, six combined cycle units, forty eight gas turbine units, and five diesel units. A description of each of these units is shown in table 1.0.

2.0 Selection of Units Used to Determine the GPIF

Table 2.0 is a list of all Florida Power & Light Company units in order of projected semi-annual megawatt hour generation for the period October, 1994 through March, 1995. The projections were made utilizing our computer program POWRSYM. The Florida Power & Light Company has selected those units which represent approximately 80.74% of the projected system generation. This represents approximately 0.7% more generation by these units than the minimum 80% of system generation criteria as specified in section 3.0 of the GPIF Manual.

3.0 Additions/Exclusions of Units to the GPIF

Table 3.0 is a list of units Florida Power & Light Company proposes to utilize for determining the GPIF.

In keeping with Sections 3.1, 3.2, and 4.2.2, of the GPIF Manual, Florida Power & Light proposes that the units as shown in table 3.0 be utilized for the GPIF for the October, 1994 through March, 1995 period.

TABLE 10
FLORIDA POWER & LIGHT COMPANY
DESCRIPTION OF UNITS

Unit (Name/No.)	Net Summer Continuous Rating (MW)	Initial Operation	Fuel Type	MANUFACTURER		County Location	
				Turbine	Steam Generation		
Canaveral	1	387	04/65	Oil & Gas	GE	Foster Wheeler	Brevard
	2	387	05/69	Oil & Gas	GE	Foster Wheeler	Brevard
Cedar	5	87	11/54	Gas	Westinghouse	Combustion Engineering	Dade
	6	140	08/55	Gas	GE	Combustion Engineering	Dade
Fl. Myers	1	137	11/58	Oil	Westinghouse	Babcock & Wilcox	Lee
	2	367	07/69	Oil	GE	Foster Wheeler	Lee
	GT	565	05/74	Oil	GE		Lee
Manatee	1	783	10/76	Oil	Westinghouse	Foster Wheeler	Manatee
	2	783	12/77	Oil	Westinghouse	Foster Wheeler	Manatee
Martin	1	783	12/80	Oil & Gas	Westinghouse	Foster Wheeler	Martin
	2	783	06/81	Oil & Gas	Westinghouse	Foster Wheeler	Martin
Everglades	1	204	05/60	Oil & Gas	Westinghouse	Combustion Engineering	Broward
	2	204	04/61	Oil & Gas	Westinghouse	Combustion Engineering	Broward
	3	367	04/65	Oil & Gas	GE	Foster Wheeler	Broward
	4	367	04/65	Oil & Gas	GE	Foster Wheeler	Broward
	GT	364	08/71	Oil & Gas	P&W/Worthington		Broward
Rivers	3	272	05/62	Oil & Gas	GE	Foster Wheeler	Palm Beach
	4	272	03/63	Oil & Gas	GE	Foster Wheeler	Palm Beach
Sanford	3	137	05/59	Oil & Gas	Westinghouse	Babcock & Wilcox	Volusia
	4	362	07/72	Oil	Westinghouse	Foster Wheeler	Volusia
	5	362	06/73	Oil	Westinghouse	Foster Wheeler	Volusia
Turkey Point	1	387	04/67	Oil & Gas	GE	Foster Wheeler	Dade
	2	387	04/68	Oil & Gas	GE	Foster Wheeler	Dade
	3	666	12/72	Nuclear	Westinghouse	Westinghouse	Dade
	4	666	09/73	Nuclear	Westinghouse	Westinghouse	Dade
	Diesels	14	07/68	Oil	General Motors		Dade
St. Lucie	1	839	12/76	Nuclear	Westinghouse	Combustion Engineering	St. Lucie
	2	714*	08/83	Nuclear	Westinghouse	Combustion Engineering	St. Lucie
Lauderdale	4	426	09/57	Oil & Gas	Westinghouse	VOGT	Broward
	5	426	04/58	Oil & Gas	Westinghouse	VOGT	Broward
	GT	727	06/72	Oil & Gas	P&W/Worthington		Broward
Martin	3	430	02/83	Gas & Oil	GE	VOGT	Martin
	4	430	04/84	Gas & Oil	GE	VOGT	Martin
Putnam	1	238	04/78	Oil & Gas	Westinghouse	Westinghouse	Putnam
	2	238	08/77	Oil & Gas	Westinghouse	Westinghouse	Putnam
St. Johns	1	125**	03/67	Coal	GE	Foster Wheeler	Duval
	2	125**	05/86	Coal	GE	Foster Wheeler	Duval
Scherer	4	558***	07/81	Coal	GE	Combustion Engineering	Monroe, Ga.

*This rating reflects only the FPL share of St. Lucie No. 2. The total unit capacity is 839 MW.

**This rating reflects only the FPL share of St. Johns River Power Plant Units No. 1 & 2. The total NEC capacity is 612 MW for each unit.

***This rating reflects only the FPL share of Scherer Unit No. 4. The total unit NEC capacity is 843 MW.

****Represent In-Service Commercial Operating Date.

Issued By: Florida Power & Light Company

Docket No.: 940001-EI
FPL Witness: R. Silva
Exhibit: No.: _____
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TABLE 2.0
 PROMOD PROJECTED SYSTEM GENERATION
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT	UNIT	CAPACITY (MW)	SERVICE HOURS	NET OUTPUT (MWH)	MOF %	% OF TOTAL OUTPUT	CUMULATIVE % OF TOTAL OUTPUT	PRODUCTION COST (\$000)
ST. LUCIE	2	714	3981	2886165	101.5	10.24	10.24	14756
TURKEY POINT	3	666	4065	2794365	103.2	9.91	20.16	14349
ST. LUCIE	1	839	2646	2256291	101.6	8.01	28.16	9604
MARTIN	3	430	4167	1886078	105.3	6.69	34.85	36952
LAUDERDALE	4	436	4044	1881899	106.7	6.68	41.53	37374
MARTIN	4	430	4106	1843278	104.4	6.54	48.07	35831
TURKEY POINT	4	666	2647	1818614	103.2	6.45	54.52	8293
SCHIEBER	4	556	3709	1810492	87.8	6.43	60.95	30573
LAUDERDALE	5	436	3855	1769609	105.3	6.28	67.23	35600
FORT MYERS	2	367	2767	958086	94.3	3.40	70.63	19401
CAPE CANAVERAL	2	367	2467	844012	93.2	2.99	73.62	17366
RIVIERA	4	272	2991	780094	95.9	2.77	76.39	15153
CAPE CANAVERAL	1	367	2215	744373	91.6	2.64	79.03	15444
RIVIERA	3	272	2833	736572	95.6	2.61	81.64	14516
PORT EVERGLADES	3	367	1752	565574	88.0	2.01	83.65	12868
MANATEE	2	783	1013	545369	68.8	1.94	85.58	12432
PUTNAM	1	239	2327	532493	95.7	1.89	87.47	12606
SANFORD	4	362	1727	518140	82.9	1.84	89.31	11651
ST. JOHNS RIVER	2	125	4344	499756	92.0	1.77	91.09	7203
ST. JOHNS RIVER	1	125	3576	409712	91.7	1.45	92.54	5957
SANFORD	5	362	1352	404283	82.6	1.43	93.97	9269
PORT EVERGLADES	4	367	1312	391751	81.4	1.39	95.36	9050
PUTNAM	2	239	1493	340010	95.3	1.21	96.57	7851
FORT MYERS	1	137	1842	228107	90.4	0.81	97.38	4987
MANATEE	1	783	427	217208	65.0	0.77	98.15	5052
TURKEY POINT	1	387	629	188298	77.4	0.67	98.82	4319
PORT EVERGLADES	2	204	682	110469	79.4	0.39	99.21	2684
PORT EVERGLADES	1	204	393	61905	77.2	0.22	99.43	1528
MARTIN	2	783	158	61675	49.9	0.22	99.65	1596
TURKEY POINT	2	367	126	36499	78.9	0.13	99.78	861
SANFORD	3	137	216	24575	83.0	0.09	99.86	594
MARTIN	1	783	39	15670	51.3	0.06	99.92	382
CUTLER	6	140	90	10810	85.8	0.04	99.96	325
FORT MYERS	(1-12)	565	108	5874	9.6	0.02	99.98	379
PORT EVERGLADES	(1-12)	364	43	1423	9.1	0.01	99.98	67
LAUDERDALE GT	(1-24)	727	25	1515	8.3	0.01	99.99	63
CUTLER	5	67	44	2607	88.4	0.01	100.00	87
TOTALS				28184051		100.00	100.00	417023

TABLE 3.0

FLORIDA POWER & LIGHT COMPANY
UNITS TO BE USED TO DETERMINE THE
GENERATING PERFORMANCE INCENTIVE FACTOR

OCTOBER, 1994 THROUGH MARCH, 1995

Cape Canaveral Unit No. 1
Cape Canaveral Unit No. 2

Ft. Myers Unit No. 2

Lauderdale Unit No. 4
Lauderdale Unit No. 5

Manatee Unit No. 2

Port Everglades Unit No. 3

Putnam Unit No. 1

St. Johns River Unit No. 1
St. Johns River Unit No. 2

Riviera Unit No. 3
Riviera Unit No. 4

Sanford Unit No. 4
Sanford Unit No. 5

Turkey Point Unit No. 3
Turkey Point Unit No. 4

St. Lucie Unit No. 1
St. Lucie Unit No. 2

Scherer Unit No. 4

GENERATING PERFORMANCE INCENTIVE FACTOR
 REWARD/PENALTY TABLE (ESTIMATED)
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

GENERATING PERFORMANCE INCENTIVE POINTS (GPIF)	FUEL SAVINGS/(LOSS) (\$000)	GENERATING PERFORMANCE INCENTIVE FACTOR (\$000)
+10	11738.20	8434.03
+ 9	10564.38	7590.62
+ 8	9390.56	6747.22
+ 7	8216.74	5903.82
+ 6	7042.92	5060.41
+ 5	5869.10	4217.01
+ 4	4695.28	3373.61
+ 3	3521.46	2530.21
+ 2	2347.64	1686.80
+ 1	1173.82	843.40
0	0.00	0.00
- 1	(1202.25)	(843.40)
- 2	(2404.50)	(1686.80)
- 3	(3606.75)	(2530.21)
- 4	(4809.00)	(3373.61)
- 5	(6011.25)	(4217.01)
- 6	(7213.50)	(5060.41)
- 7	(8415.75)	(5903.82)
- 8	(9618.00)	(6747.22)
- 9	(10820.25)	(7590.62)
-10	(12022.50)	(8434.03)

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Docket No.: 940001-EI
 FPL Witness: R. Silva
 Exhibit: No.: _____
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GENERATING PERFORMANCE INCENTIVE FACTOR
 CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS
 ESTIMATED

FLORIDA POWER & LIGHT COMPANY

PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY END OF MONTH BALANCE OF COMMON EQUITY:	\$ 4148300000
LINE 2	MONTH OF OCTOBER 94	\$ 4113300000
LINE 3	MONTH OF NOVEMBER 94	\$ 4100300000
LINE 4	MONTH OF DECEMBER 94	\$ 4140400000
LINE 5	MONTH OF JANUARY 95	\$ 4153600000
LINE 6	MONTH OF FEBRUARY 95	\$ 4139100000
LINE 7	MONTH OF MARCH 95	\$ 413900000
LINE 8	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE 1 THROUGH LINE 7 DIVIDED BY 7)	\$ 4133428000
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)	\$ 8546848
LINE 12	JURISDICTIONAL SALES	33310234000 KWH
LINE 13	TOTAL SALES	33756061000 KWH
LINE 14	JURISDICTIONAL SEPARATION FACTOR (LINE 12 DIVIDED BY LINE 13)	98.68%
LINE 15	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 11 TIMES LINE 14)	\$ 8434029

PAGE 1 OF 2

CPIF TARGET AND RANGE SUMMARY

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT		WEIGHTING FACTOR (%)	EAF TARGET (%)	EAF RANGE		MAX. FUEL SAVINGS (\$000)	MAX. FUEL LOSS (\$000)
				MAX. (%)	MIN. (%)		
CAPE CANAVERAL	1	0.43	92.4	94.9	89.9	50.1	49.6
CAPE CANAVERAL	2	0.54	89.9	92.9	86.9	63.0	62.5
LAUDERDALE	4	0.32	92.6	95.1	90.1	37.1	32.3
LAUDERDALE	5	0.23	92.7	95.2	90.2	26.5	22.1
FORT MYERS	2	0.50	93.3	95.8	90.8	59.2	58.6
MANATEE	2	0.26	95.7	97.7	93.7	30.4	37.9
PORT EVERGLADES	3	0.11	94.5	97.0	92.0	12.6	12.5
PUTNAM	1	0.30	94.2	96.7	91.7	35.7	41.3
ST. JOHNS RIVER	1	4.56	76.8	78.8	74.8	535.0	580.9
ST. JOHNS RIVER	2	5.47	95.1	97.1	93.1	642.0	697.9
RIVIERA	3	0.55	90.9	93.9	87.9	65.1	65.0
RIVIERA	4	0.61	82.8	85.8	79.8	71.7	71.5
SANFORD	4	0.17	94.6	97.1	92.1	20.5	20.0
SANFORD	5	0.15	94.1	96.6	91.6	17.5	16.9
TURKEY POINT	3	12.04	93.6	96.6	90.6	1413.3	1429.3
TURKEY POINT	4	7.86	60.6	63.6	57.6	922.5	930.9
ST. LUCIE	1	9.74	60.6	63.6	57.6	1142.9	1143.3
ST. LUCIE	2	12.79	91.6	94.6	88.6	1501.0	1517.0
SCHERER	4	1.81	84.3	86.3	82.3	212.3	301.6
		58.43				6458.4	7091.1

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GPIF TARGET AND RANGE SUMMARY

FLORIDA POWER & LIGHT COMPANY
PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT		WEIGHTING FACTOR (%)	ANOMR BTU/KWH	TARGET NOF	ANOMR RANGE		MAX. FUEL SAVINGS (\$000)	MAX. FUEL LOSS (\$000)
					MIN. BTU/KWH	MAX. BTU/KWH		
CAPE CANAVERAL	1	3.38	9291	91.6	8977	9605	397.3	397.3
CAPE CANAVERAL	2	2.23	9338	93.2	9122	9554	262.2	262.2
LAUDERDALE	4	3.96	7244	106.7	7079	7409	464.3	464.3
LAUDERDALE	5	1.98	7206	105.3	7084	7328	232.2	232.2
FORT MYERS	2	0.76	9294	94.3	9176	9412	89.8	89.8
MANATEE	2	0.88	9758	68.8	9602	9914	103.2	103.2
PORT EVERGLADES	3	2.39	9149	95.7	8871	9427	280.7	280.7
PUTNAM	1	0.74	8682	91.7	8547	8817	87.2	87.2
ST. JOHNS RIVER	1	0.40	9338	95.6	9190	9486	46.5	46.5
ST. JOHNS RIVER	2	0.79	9379	95.9	9182	9576	93.3	93.3
RIVIERA	3	1.21	9893	83.0	9723	10063	142.0	142.0
RIVIERA	4	1.51	9851	82.9	9663	10039	177.0	177.0
SANFORD	4	0.65	9776	77.4	9637	9915	76.4	76.4
SANFORD	5	1.05	9761	78.9	9557	9965	123.4	123.4
TURKEY POINT	3	2.06	10888	101.6	10754	11022	242.1	258.8
TURKEY POINT	4	6.51	10976	101.5	10852	11100	763.6	798.9
ST. LUCIE	1	0.80	16403	8.3	16307	16499	93.9	58.2
ST. LUCIE	2	6.51	13655	9.6	13387	13923	763.6	798.9
SOBEREN	4	3.76	9561	104.4	9344	9778	441.1	441.1
GPIF SYSTEM :		41.57					4879.8	4931.4

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Docket No: 940001-EI

FPL Witness: R. Silva

Exhibit No: _____

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COMPARISON OF GPIF TARGET VS. PRIOR PERIODS ACTUAL PERFORMANCE
AVERAGE NET OPERATING HEAT RATE

FLORIDA POWER & LIGHT COMPANY
PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT	TARGET WEIGHTING FACTOR	NORMALIZED WEIGHTING FACTOR	HEAT RATE TARGET	1ST	2ND	3RD	91
				PRIOR OCTOBER MARCH 94	PRIOR OCTOBER MARCH 93	PRIOR OCTOBER MARCH 92	
CAPE CANAVERAL	1 3.38	8.14	9291	9260	9101	9528	
CAPE CANAVERAL	2 2.23	5.37	9338	9402	9310	9270	
LAUDERDALE	4 3.96	9.52	7244	7265	7244	10335	
LAUDERDALE	5 1.98	4.76	7206	7238	7206	9989	
FORT MYERS	2 0.76	1.84	9294	9327	9289	9274	
MANATEE	2 0.88	2.11	9758	9819	9752	9687	
PORT EVERGLADES	3 2.39	5.75	9149	9209	9132	9022	
PUTNAM	1 0.74	1.79	8682	8741	8694	18943	
ST. JOHNS RIVER	1 0.40	0.95	9338	9344	9286	18064	
ST. JOHNS RIVER	2 0.79	1.91	9379	9453	9354	19882	
RIVIERA	3 1.21	2.91	9893	9851	9679	9711	
RIVIERA	4 1.51	3.63	9851	9830	9843	9856	
SANFORD	4 0.65	1.57	9776	9750	9905	10449	
SANFORD	5 1.05	2.53	9761	9758	9626	9852	
TURKEY POINT	3 2.06	4.96	10888	10924	10807	10875	
TURKEY POINT	4 6.51	15.65	10976	10933	11009	10960	
ST. LUCIE	1 0.80	1.92	16403	16406	16405	16280	
ST. LUCIE	2 6.51	15.65	13655	13562	13718	13578	
SOBERER	4 3.76	9.04	9561	29175	8635	7739	
	41.57	100.00					
GPIF SYSTEM WEIGHTED AVERAGE HR			10236	12000	10137	10962	

NOTE: PRIOR PERIOD HEAT RATE IS ACTUAL PRIOR HR ADJUSTED TO TARGET NOF USING THE HR EQUATION.
THAT IS, PRIOR HR ADJUSTED FOR COMPARISON = ACTUAL HR-HR DERIVED USING TARGET HR EQUATION
AT ACTUAL PRIOR NOF + TARGET HR.

Issued By: Florida Power & Light Company

Docket No.: 940001-EI
FPL Witness: R. Silva
Exhibit: No.: _____
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GPIF TARGETS VS. PRIOR PERIOD ACTUAL PERFORMANCE

AVAILABILITY

FLORIDA POWER & LIGHT COMPANY
PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT	TARGET WGT. FACTOR	NORM TARGET WGT. FACTOR	TARGET			ACTUAL PERFORMANCE (OCT/93-MAR/94)			ACTUAL PERFORMANCE (APR/93-SEP/93)			ACTUAL PERFORMANCE (OCT/92-MAR/93)			ACTUAL PERFORMANCE (APR/92-SEP/92)			ACTUAL PERFORMANCE (OCT/91-MAR/92)		
			EPOF	EUOF	EUOR	EPOF	EUOF	EUOR	EPOF	EUOF	EUOR	EPOF	EUOF	EUOR	EPOF	EUOF	EUOR	EPOF	EUOF	EUOR
CAPE CANAVERAL 1	0.43	0.73	0.0	7.6	13.0	44.2	5.5	10.7	11.0	4.1	4.6	0.0	4.0	4.2	29.3	4.0	5.7	24.6	4.7	8.6
CAPE CANAVERAL 2	0.54	0.92	0.0	10.1	15.2	0.0	10.9	11.3	14.1	6.6	7.8	0.0	5.5	6.3	0.0	4.5	4.5	0.0	6.8	7.5
LAUDERDALE 4	0.32	0.54	1.6	5.7	6.0	8.1	5.9	6.6	28.9	1.2	1.7	100.0	0.0	0.0	100.0	0.0	0.0	96.5	0.0	0.5
LAUDERDALE 5	0.23	0.39	0.0	7.3	7.7	8.4	2.2	2.4	38.2	8.2	13.3	100.0	0.0	0.0	100.0	0.0	0.0	92.7	0.7	9.6
FORT MYERS 2	0.50	0.86	0.0	6.7	9.6	18.7	6.9	8.9	0.0	5.1	5.2	16.0	5.0	6.5	2.7	10.6	11.0	39.9	2.1	4.0
MANATEE 2	0.26	0.44	0.0	4.3	15.6	0.0	0.6	1.3	0.0	4.1	4.7	40.9	1.6	6.4	0.0	4.1	4.3	13.0	4.4	10.9
PORT EVERGLADES 3	0.11	0.18	0.0	5.5	12.1	16.0	3.6	4.9	0.0	7.4	7.6	9.3	1.6	1.8	1.6	9.8	10.7	39.1	2.5	4.1
PUTNAM 1	0.30	0.52	0.0	5.8	9.8	0.1	2.9	5.5	0.0	3.4	3.4	0.0	6.5	8.3	0.0	2.6	2.6	99.0	0.0	0.0
ST. JOHNS RIVER 1	4.56	7.80	44.0	4.0	6.4	0.0	5.3	5.3	4.8	11.0	11.6	15.9	0.9	1.1	0.0	6.3	6.5	0.0	2.8	2.8
ST. JOHNS RIVER 2	5.47	9.36	0.0	4.9	4.9	18.7	6.2	7.7	36.4	5.3	8.4	0.0	4.9	4.9	0.0	7.8	8.0	16.9	1.4	1.7
RIVIERA 3	0.55	0.95	0.0	9.1	12.3	6.9	5.9	6.8	0.0	2.5	3.1	4.0	6.6	7.0	0.0	3.8	5.3	0.0	11.4	12.7
RIVIERA 4	0.61	1.05	7.0	7.9	11.8	5.3	9.0	9.9	0.0	6.5	6.9	21.4	9.4	13.2	0.0	4.5	5.0	10.0	11.9	14.7
SANFORD 4	0.17	0.30	0.0	5.4	12.0	3.4	4.1	5.4	0.0	16.1	16.1	11.1	3.6	6.7	18.9	10.3	13.3	5.7	5.2	8.4
SANFORD 5	0.15	0.26	0.0	5.9	16.0	9.1	2.9	4.1	0.0	9.8	10.1	25.8	2.5	5.1	0.0	21.4	22.2	10.2	5.3	16.3
TURKEY POINT 3	12.04	20.61	0.0	6.4	3.3	0.0	6.1	6.1	42.5	5.6	9.7	35.2	6.1	9.4	0.0	8.8	8.8	0.4	6.3	6.4
TURKEY POINT 4	7.86	13.45	32.8	4.2	13.5	0.0	6.6	6.6	0.0	12.0	12.0	0.0	1.6	1.8	36.5	5.9	9.3	15.4	11.7	13.8
ST. LUCIE 1	9.74	16.66	40.6	4.2	13.5	0.0	4.2	4.2	0.0	0.0	0.0	1.6	1.1	1.2	36.5	0.0	0.0	35.1	0.8	1.3
ST. LUCIE 2	12.79	21.89	0.0	8.4	8.4	25.3	2.1	2.8	0.0	0.0	0.0	0.0	52.9	52.9	36.5	0.0	0.0	0.0	2.1	2.1
SCHERER 4	1.81	3.10	15.6	3.6	4.7	0.0	2.7	2.7	0.0	0.0	0.0	0.0	4.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0
58.43 100.00																				
GPIF SYSTEM WEIGHTED AVE.			15.2	5.8	8.5	8.0	4.8	5.2	13.1	4.5	5.7	10.4	14.3	15.2	6.1	4.2	4.8	12.0	4.2	4.8

DERIVATION OF WEIGHT FACTORS

FLORIDA POWER & LIGHT COMPANY
PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PRODUCTION COSTING SIMULATION
FUEL COST (\$000)

UNIT PERFORMANCE INDICATOR			AT TARGET (1)	AT MAXIMUM IMPROVEMENT (2)	SAVINGS (3)	FACTOR (% OF SAVINGS)
CAPE CANAVERAL	1	EA	417023	416972.9	50.1	0.43
		AHR	417023	416625.7	397.3	3.38
CAPE CANAVERAL	2	EA	417023	416960.0	63.0	0.54
		AHR	417023	416760.7	262.2	2.23
LAUDERDALE	4	EA	417023	416985.9	37.1	0.32
		AHR	417023	416558.6	464.3	3.96
LAUDERDALE	5	EA	417023	416996.5	26.5	0.23
		AHR	417023	416790.7	232.2	1.98
PORT MYERS	2	EA	417023	416963.7	59.2	0.50
		AHR	417023	416933.2	89.8	0.76
MANATEE	2	EA	417023	416992.6	30.4	0.26
		AHR	417023	416919.7	103.2	0.88
PORT EVERGLADES	3	EA	417023	417010.4	12.6	0.11
		AHR	417023	416742.3	280.7	2.39
PUTNAM	1	EA	417023	416987.2	35.7	0.30
		AHR	417023	416935.7	87.2	0.74
ST. JOHN'S RIVER	1	EA	417023	416488.0	535.0	4.56
		AHR	417023	416976.4	46.5	0.40
ST. JOHN'S RIVER	2	EA	417023	416381.0	642.0	5.67
		AHR	417023	416929.7	53.3	0.79
RIVIERA	3	EA	417023	416957.9	65.1	0.55
		AHR	417023	416881.0	142.0	1.21
RIVIERA	4	EA	417023	416951.2	71.7	0.61
		AHR	417023	416845.9	177.0	1.51
SANFORD	4	EA	417023	417002.5	20.5	0.17
		AHR	417023	416946.6	76.4	0.65
SANFORD	5	EA	417023	417005.5	17.5	0.15
		AHR	417023	416899.6	123.4	1.05
TURKEY POINT	3	EA	417023	415609.7	1413.3	12.04
		AHR	417023	416780.9	242.1	2.06
TURKEY POINT	4	EA	417023	416100.5	922.5	7.86
		AHR	417023	416259.4	763.6	6.51
ST. LUCIE	1	EA	417023	415880.1	1142.9	9.74
		AHR	417023	416929.1	93.9	0.80
ST. LUCIE	2	EA	417023	415522.0	1501.0	12.79
		AHR	417023	416259.4	763.6	6.51
SCHERER	4	EA	417023	416810.7	212.3	1.81
		AHR	417023	416581.9	441.1	3.76
TOTAL:					11738.2	100.00

- (1) FUEL ADJUSTMENT BASE CASE - ALL UNIT PERFORMANCE INDICATORS AT TARGET
(2) ALL OTHER UNIT PERFORMANCE AT TARGET
(3) EXPRESSED IN REPLACEMENT ENERGY COSTS.

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 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	50.10	94.90	+10	397.27	8977
+ 9	45.09	94.65	+ 9	357.55	9000
+ 8	40.08	94.40	+ 8	317.82	9024
+ 7	35.07	94.15	+ 7	278.09	9048
+ 6	30.06	93.90	+ 6	238.36	9072
+ 5	25.05	93.65	+ 5	198.64	9096
+ 4	20.04	93.40	+ 4	158.91	9120
+ 3	15.03	93.15	+ 3	119.18	9144
+ 2	10.02	92.90	+ 2	79.45	9168
+ 1	5.01	92.65	+ 1	39.73	9192
				0.00	9216
0	0.00	92.40	0	0.00	9291
				0.00	9366
- 1	(4.96)	92.15	- 1	(39.73)	9389
- 2	(9.92)	91.90	- 2	(79.45)	9413
- 3	(14.88)	91.65	- 3	(119.18)	9437
- 4	(19.84)	91.40	- 4	(158.91)	9461
- 5	(24.80)	91.15	- 5	(198.64)	9485
- 6	(29.76)	90.90	- 6	(238.36)	9509
- 7	(34.72)	90.65	- 7	(278.09)	9533
- 8	(39.68)	90.40	- 8	(317.82)	9557
- 9	(44.64)	90.15	- 9	(357.55)	9581
-10	(49.60)	89.90	-10	(397.27)	9605
WEIGHTING FACTOR = 0.43			WEIGHTING FACTOR = 3.38		

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Docket No.: 940001-EI
 FPL Witness: R. Silva
 Exhibit No.: _____
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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 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	63.00	92.90	+10	262.23	9122
+ 9	56.70	92.60	+ 9	236.01	9136
+ 8	50.40	92.30	+ 8	209.78	9150
+ 7	44.10	92.00	+ 7	183.56	9164
+ 6	37.80	91.70	+ 6	157.34	9178
+ 5	31.50	91.40	+ 5	131.11	9192
+ 4	25.20	91.10	+ 4	104.89	9206
+ 3	18.90	90.80	+ 3	78.67	9220
+ 2	12.60	90.50	+ 2	52.45	9234
+ 1	6.30	90.20	+ 1	26.22	9248
				0.00	9263
0	0.00	89.90	0	0.00	9338
				0.00	9413
- 1	(6.25)	89.60	- 1	(26.22)	9427
- 2	(12.50)	89.30	- 2	(52.45)	9441
- 3	(18.75)	89.00	- 3	(78.67)	9455
- 4	(25.00)	88.70	- 4	(104.89)	9469
- 5	(31.25)	88.40	- 5	(131.11)	9483
- 6	(37.50)	88.10	- 6	(157.34)	9497
- 7	(43.75)	87.80	- 7	(183.56)	9511
- 8	(50.00)	87.50	- 8	(209.78)	9525
- 9	(56.25)	87.20	- 9	(236.01)	9539
-10	(62.50)	86.90	-10	(262.23)	9554

WEIGHTING FACTOR = 0.54

WEIGHTING FACTOR = 2.23

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	37.10	95.10	+10	464.35	7079
+ 9	33.39	94.85	+ 9	417.91	7088
+ 8	29.68	94.60	+ 8	371.48	7097
+ 7	25.97	94.35	+ 7	325.04	7106
+ 6	22.26	94.10	+ 6	278.61	7115
+ 5	18.55	93.85	+ 5	232.17	7124
+ 4	14.84	93.60	+ 4	185.74	7133
+ 3	11.13	93.35	+ 3	139.30	7142
+ 2	7.42	93.10	+ 2	92.87	7151
+ 1	3.71	92.85	+ 1	46.43	7160
				0.00	7169
0	0.00	92.60	0	0.00	7244
				0.00	7319
- 1	(3.23)	92.35	- 1	(46.43)	7328
- 2	(6.46)	92.10	- 2	(92.87)	7337
- 3	(9.69)	91.85	- 3	(139.30)	7346
- 4	(12.92)	91.60	- 4	(185.74)	7355
- 5	(16.15)	91.35	- 5	(232.17)	7364
- 6	(19.38)	91.10	- 6	(278.61)	7373
- 7	(22.61)	90.85	- 7	(325.04)	7382
- 8	(25.84)	90.60	- 8	(371.48)	7391
- 9	(29.07)	90.35	- 9	(417.91)	7400
-10	(32.30)	90.10	-10	(464.35)	7409

WEIGHTING FACTOR = 0.32

WEIGHTING FACTOR = 3.96

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	26.50	95.20	+10	232.19	7084
+ 9	23.85	94.95	+ 9	208.97	7088
+ 8	21.20	94.70	+ 8	185.75	7093
+ 7	18.55	94.45	+ 7	162.53	7098
+ 6	15.90	94.20	+ 6	139.32	7102
+ 5	13.25	93.95	+ 5	116.10	7107
+ 4	10.60	93.70	+ 4	92.88	7112
+ 3	7.95	93.45	+ 3	69.66	7116
+ 2	5.30	93.20	+ 2	46.44	7121
+ 1	2.65	92.95	+ 1	23.22	7126
				0.00	7131
0	0.00	92.70	0	0.00	7206
				0.00	7281
- 1	(2.21)	92.45	- 1	(23.22)	7285
- 2	(4.42)	92.20	- 2	(46.44)	7290
- 3	(6.63)	91.95	- 3	(69.66)	7295
- 4	(8.84)	91.70	- 4	(92.88)	7299
- 5	(11.05)	91.45	- 5	(116.10)	7304
- 6	(13.26)	91.20	- 6	(139.32)	7309
- 7	(15.47)	90.95	- 7	(162.53)	7313
- 8	(17.68)	90.70	- 8	(185.75)	7318
- 9	(19.89)	90.45	- 9	(208.97)	7323
-10	(22.10)	90.20	-10	(232.19)	7328

WEIGHTING FACTOR = 0.23

WEIGHTING FACTOR = 1.98

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	59.20	95.80	+10	89.76	9176
+ 9	53.28	95.55	+ 9	80.79	9180
+ 8	47.36	95.30	+ 8	71.81	9184
+ 7	41.44	95.05	+ 7	62.84	9188
+ 6	35.52	94.80	+ 6	53.66	9193
+ 5	29.60	94.55	+ 5	44.88	9197
+ 4	23.68	94.30	+ 4	35.91	9201
+ 3	17.76	94.05	+ 3	26.93	9206
+ 2	11.84	93.80	+ 2	17.95	9210
+ 1	5.92	93.55	+ 1	8.98	9214
				0.00	9219
0	0.00	93.30	0	0.00	9294
				0.00	9369
- 1	(5.86)	93.05	- 1	(8.98)	9373
- 2	(11.72)	92.80	- 2	(17.95)	9377
- 3	(17.58)	92.55	- 3	(26.93)	9381
- 4	(23.44)	92.30	- 4	(35.91)	9386
- 5	(29.30)	92.05	- 5	(44.88)	9390
- 6	(35.16)	91.80	- 6	(53.86)	9394
- 7	(41.02)	91.55	- 7	(62.84)	9399
- 8	(46.88)	91.30	- 8	(71.81)	9403
- 9	(52.74)	91.05	- 9	(80.79)	9407
-10	(58.60)	90.80	-10	(89.76)	9412
WEIGHTING FACTOR = 0.50			WEIGHTING FACTOR = 0.76		

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FPL Witness: R. Silva

Exhibit: No. _____

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	30.40	97.70	+10	103.20	9602
+ 9	27.36	97.50	+ 9	92.88	9610
+ 8	24.32	97.30	+ 8	82.56	9618
+ 7	21.28	97.10	+ 7	72.24	9626
+ 6	18.24	96.90	+ 6	61.92	9634
+ 5	15.20	96.70	+ 5	51.60	9642
+ 4	12.16	96.50	+ 4	41.28	9650
+ 3	9.12	96.30	+ 3	30.96	9658
+ 2	6.08	96.10	+ 2	20.64	9666
+ 1	3.04	95.90	+ 1	10.32	9674
				0.00	9683
0	0.00	95.70	0	0.00	9758
				0.00	9833
- 1	(3.79)	95.50	- 1	(10.32)	9841
- 2	(7.58)	95.30	- 2	(20.64)	9849
- 3	(11.37)	95.10	- 3	(30.96)	9857
- 4	(15.16)	94.90	- 4	(41.28)	9865
- 5	(18.95)	94.70	- 5	(51.60)	9873
- 6	(22.74)	94.50	- 6	(61.92)	9881
- 7	(26.53)	94.30	- 7	(72.24)	9889
- 8	(30.32)	94.10	- 8	(82.56)	9897
- 9	(34.11)	93.90	- 9	(92.88)	9905
-10	(37.90)	93.70	-10	(103.20)	9914

WEIGHTING FACTOR = 0.26

WEIGHTING FACTOR = 0.88

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	12.60	97.00	+10	280.68	8871
+ 9	11.34	96.75	+ 9	252.61	8891
+ 8	10.08	96.50	+ 8	224.54	8911
+ 7	8.82	96.25	+ 7	196.47	8931
+ 6	7.56	96.00	+ 6	168.41	8952
+ 5	6.30	95.75	+ 5	140.34	8972
+ 4	5.04	95.50	+ 4	112.27	8992
+ 3	3.78	95.25	+ 3	84.20	9013
+ 2	2.52	95.00	+ 2	56.14	9033
+ 1	1.26	94.75	+ 1	28.07	9053
				0.00	9074
0	0.00	94.50	0	0.00	9149
				0.00	9224
- 1	(1.25)	94.25	- 1	(28.07)	9244
- 2	(2.50)	94.00	- 2	(56.14)	9264
- 3	(3.75)	93.75	- 3	(84.20)	9284
- 4	(5.00)	93.50	- 4	(112.27)	9305
- 5	(6.25)	93.25	- 5	(140.34)	9325
- 6	(7.50)	93.00	- 6	(168.41)	9345
- 7	(8.75)	92.75	- 7	(196.47)	9366
- 8	(10.00)	92.50	- 8	(224.54)	9386
- 9	(11.25)	92.25	- 9	(252.61)	9406
-10	(12.50)	92.00	-10	(280.68)	9427

WEIGHTING FACTOR = 0.11

WEIGHTING FACTOR = 2.39

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	35.70	96.70	+10	87.24	8547
+ 9	32.13	96.45	+ 9	78.51	8553
+ 8	28.56	96.20	+ 8	69.79	8559
+ 7	24.99	95.95	+ 7	61.06	8565
+ 6	21.42	95.70	+ 6	52.34	8571
+ 5	17.85	95.45	+ 5	43.62	8577
+ 4	14.28	95.20	+ 4	34.89	8583
+ 3	10.71	94.95	+ 3	26.17	8589
+ 2	7.14	94.70	+ 2	17.45	8595
+ 1	3.57	94.45	+ 1	8.72	8601
				0.00	8607
0	0.00	94.20	0	0.00	8682
				0.00	8757
- 1	(4.13)	93.95	- 1	(8.72)	8763
- 2	(8.26)	93.70	- 2	(17.45)	8769
- 3	(12.39)	93.45	- 3	(26.17)	8775
- 4	(16.52)	93.20	- 4	(34.89)	8781
- 5	(20.65)	92.95	- 5	(43.62)	8787
- 6	(24.78)	92.70	- 6	(52.34)	8793
- 7	(28.91)	92.45	- 7	(61.06)	8799
- 8	(33.04)	92.20	- 8	(69.79)	8805
- 9	(37.17)	91.95	- 9	(78.51)	8811
-10	(41.30)	91.70	-10	(87.24)	8817

WEIGHTING FACTOR = 0.30

WEIGHTING FACTOR = 0.74

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 UNIT: ST. JOHNS RIVER 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	535.00	78.80	+10	46.54	9190
+ 9	481.50	78.60	+ 9	41.88	9197
+ 8	428.00	78.40	+ 8	37.23	9204
+ 7	374.50	78.20	+ 7	32.58	9211
+ 6	321.00	78.00	+ 6	27.92	9219
+ 5	267.50	77.80	+ 5	23.27	9226
+ 4	214.00	77.60	+ 4	18.62	9233
+ 3	160.50	77.40	+ 3	13.96	9241
+ 2	107.00	77.20	+ 2	9.31	9248
+ 1	53.50	77.00	+ 1	4.65	9255
				0.00	9263
0	0.00	76.80	0	0.00	9338
				0.00	9413
- 1	(58.09)	76.60	- 1	(4.65)	9420
- 2	(116.18)	76.40	- 2	(9.31)	9427
- 3	(174.27)	76.20	- 3	(13.96)	9434
- 4	(232.36)	76.00	- 4	(18.62)	9442
- 5	(290.45)	75.80	- 5	(23.27)	9449
- 6	(348.54)	75.60	- 6	(27.92)	9456
- 7	(406.63)	75.40	- 7	(32.58)	9464
- 8	(464.72)	75.20	- 8	(37.23)	9471
- 9	(522.81)	75.00	- 9	(41.88)	9478
-10	(580.90)	74.80	-10	(46.54)	9486

WEIGHTING FACTOR = 4.56

WEIGHTING FACTOR = 0.40

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 UNIT: ST. JOHNS RIVER 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	642.00	97.10	+10	93.25	9182
+ 9	577.80	96.90	+ 9	83.93	9194
+ 8	513.60	96.70	+ 8	74.60	9206
+ 7	449.40	96.50	+ 7	65.28	9218
+ 6	385.20	96.30	+ 6	55.95	9230
+ 5	321.00	96.10	+ 5	46.63	9243
+ 4	256.80	95.90	+ 4	37.30	9255
+ 3	192.60	95.70	+ 3	27.98	9267
+ 2	128.40	95.50	+ 2	18.65	9279
+ 1	64.20	95.30	+ 1	9.33	9291
				0.00	9304
0	0.00	95.10	0	0.00	9379
				0.00	9454
- 1	(69.79)	94.90	- 1	(9.33)	9466
- 2	(139.58)	94.70	- 2	(18.65)	9478
- 3	(209.37)	94.50	- 3	(27.98)	9490
- 4	(279.16)	94.30	- 4	(37.30)	9502
- 5	(348.95)	94.10	- 5	(46.63)	9515
- 6	(418.74)	93.90	- 6	(55.95)	9527
- 7	(488.53)	93.70	- 7	(65.28)	9539
- 8	(558.32)	93.50	- 8	(74.60)	9551
- 9	(628.11)	93.30	- 9	(83.93)	9563
-10	(697.90)	93.10	-10	(93.25)	9576

WEIGHTING FACTOR = 5.47

WEIGHTING FACTOR = 0.79

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	65.10	93.90	+10	141.98	9723
+ 9	58.59	93.60	+ 9	127.79	9732
+ 8	52.08	93.30	+ 8	113.59	9742
+ 7	45.57	93.00	+ 7	99.39	9751
+ 6	39.06	92.70	+ 6	85.19	9761
+ 5	32.55	92.40	+ 5	70.99	9770
+ 4	26.04	92.10	+ 4	56.79	9780
+ 3	19.53	91.80	+ 3	42.60	9789
+ 2	13.02	91.50	+ 2	28.40	9799
+ 1	6.51	91.20	+ 1	14.20	9808
				0.00	9818
0	0.00	90.90	0	0.00	9893
				0.00	9968
- 1	(6.50)	90.60	- 1	(14.20)	9977
- 2	(13.00)	90.30	- 2	(28.40)	9987
- 3	(19.50)	90.00	- 3	(42.60)	9996
- 4	(26.00)	89.70	- 4	(56.79)	10006
- 5	(32.50)	89.40	- 5	(70.99)	10015
- 6	(39.00)	89.10	- 6	(85.19)	10025
- 7	(45.50)	88.80	- 7	(99.39)	10034
- 8	(52.00)	88.50	- 8	(113.59)	10044
- 9	(58.50)	88.20	- 9	(127.79)	10053
-10	(65.00)	87.90	-10	(141.98)	10063

WEIGHTING FACTOR = 0.55

WEIGHTING FACTOR = 1.21

GENERATING PERFORMANCE INCENTIVE POINTS TABLE
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 UNIT: RIVIERA

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	71.70	85.80	+10	177.04	9663
+9	64.53	85.50	+9	159.36	9674
+8	57.36	85.20	+8	141.64	9685
+7	50.19	84.90	+7	123.93	9696
+6	43.02	84.60	+6	106.23	9708
+5	35.85	84.30	+5	88.52	9719
+4	28.68	84.00	+4	70.82	9730
+3	21.51	83.70	+3	53.11	9742
+2	14.34	83.40	+2	35.41	9753
+1	7.17	83.10	+1	17.70	9764
0	0.00	82.80	0	0.00	9776
-1	(7.15)	82.50	-1	0.00	9851
-2	(14.30)	82.20	-2	(17.70)	9926
-3	(21.45)	81.90	-3	(35.41)	9937
-4	(28.60)	81.60	-4	(53.11)	9948
-5	(35.75)	81.30	-5	(70.82)	9959
-6	(42.90)	81.00	-6	(88.52)	9971
-7	(50.05)	80.70	-7	(106.23)	9982
-8	(57.20)	80.40	-8	(123.93)	9993
-9	(64.35)	80.10	-9	(141.64)	10005
-10	(71.50)	79.80	-10	(159.34)	10016
				(177.04)	10027
					10039

WEIGHTING FACTOR = 0.61

WEIGHTING FACTOR = 1.51

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 UNIT: SANFORD 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	20.50	97.10	+10	76.44	9637
+ 9	18.45	96.85	+ 9	68.79	9643
+ 8	16.40	96.60	+ 8	61.15	9649
+ 7	14.35	96.35	+ 7	53.51	9656
+ 6	12.30	96.10	+ 6	45.86	9662
+ 5	10.25	95.85	+ 5	38.22	9669
+ 4	8.20	95.60	+ 4	30.57	9675
+ 3	6.15	95.35	+ 3	22.93	9681
+ 2	4.10	95.10	+ 2	15.29	9688
+ 1	2.05	94.85	+ 1	7.64	9694
				0.00	9701
0	0.00	94.60	0	0.00	9776
				0.00	9851
- 1	(2.00)	94.35	- 1	(7.64)	9857
- 2	(4.00)	94.10	- 2	(15.29)	9863
- 3	(6.00)	93.85	- 3	(22.93)	9870
- 4	(8.00)	93.60	- 4	(30.57)	9876
- 5	(10.00)	93.35	- 5	(38.22)	9883
- 6	(12.00)	93.10	- 6	(45.86)	9889
- 7	(14.00)	92.85	- 7	(53.51)	9895
- 8	(16.00)	92.60	- 8	(61.15)	9902
- 9	(18.00)	92.35	- 9	(68.79)	9908
-10	(20.00)	92.10	-10	(76.44)	9915

WEIGHTING FACTOR = 0.17

WEIGHTING FACTOR = 0.65

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Docket No.: 940001-EI

FPL Witness: R. Silva

Exhibit No.:

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE
 FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 UNIT: SANFORD

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	17.50	96.60	+10	123.37	9557
+9	15.75	96.35	+9	111.03	9569
+8	14.00	96.10	+8	98.70	9582
+7	12.25	95.85	+7	86.36	9595
+6	10.50	95.60	+6	74.02	9608
+5	8.75	95.35	+5	61.69	9621
+4	7.00	95.10	+4	49.35	9634
+3	5.25	94.85	+3	37.01	9647
+2	3.50	94.60	+2	24.67	9660
+1	1.75	94.35	+1	12.34	9673
0	0.00	94.10	0	0.00	9686
-1	(1.69)	93.85	-1	0.00	9761
-2	(3.38)	93.60	-2	(12.34)	9836
-3	(5.07)	93.35	-3	(24.67)	9848
-4	(6.76)	93.10	-4	(37.01)	9861
-5	(8.45)	92.85	-5	(49.35)	9874
-6	(10.14)	92.60	-6	(61.69)	9887
-7	(11.83)	92.35	-7	(74.02)	9900
-8	(13.52)	92.10	-8	(86.36)	9913
-9	(15.21)	91.85	-9	(98.70)	9926
-10	(16.90)	91.60	-10	(111.03)	9939
				(123.37)	9952
					9965

WEIGHTING FACTOR = 0.15

WEIGHTING FACTOR = 1.05

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995
 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	1413.30	96.60	+10	242.10	10754
+ 9	1271.97	96.30	+ 9	217.89	10759
+ 8	1130.64	96.00	+ 8	193.68	10765
+ 7	989.31	95.70	+ 7	169.47	10771
+ 6	847.98	95.40	+ 6	145.26	10777
+ 5	706.65	95.10	+ 5	121.05	10783
+ 4	565.32	94.80	+ 4	96.84	10789
+ 3	423.99	94.50	+ 3	72.63	10795
+ 2	282.66	94.20	+ 2	48.42	10801
+ 1	141.33	93.90	+ 1	24.21	10807
				0.00	10813
0	0.00	93.60	0	0.00	10888
				0.00	10963
- 1	(142.93)	93.30	- 1	(25.88)	10968
- 2	(285.86)	93.00	- 2	(51.76)	10974
- 3	(428.79)	92.70	- 3	(77.64)	10980
- 4	(571.72)	92.40	- 4	(103.52)	10986
- 5	(714.65)	92.10	- 5	(129.40)	10992
- 6	(857.58)	91.80	- 6	(155.28)	10998
- 7	(1000.51)	91.50	- 7	(181.16)	11004
- 8	(1143.44)	91.20	- 8	(207.04)	11010
- 9	(1286.37)	90.90	- 9	(232.92)	11016
-10	(1429.30)	90.60	-10	(258.80)	11022
WEIGHTING FACTOR = 12.04			WEIGHTING FACTOR = 2.06		

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	1501.00	94.60	+10	763.60	13387
+ 9	1350.90	94.30	+ 9	687.24	13406
+ 8	1200.80	94.00	+ 8	610.88	13425
+ 7	1050.70	93.70	+ 7	534.52	13444
+ 6	900.60	93.40	+ 6	458.16	13464
+ 5	750.50	93.10	+ 5	381.80	13483
+ 4	600.40	92.80	+ 4	305.44	13502
+ 3	450.30	92.50	+ 3	229.08	13522
+ 2	300.20	92.20	+ 2	152.72	13541
+ 1	150.10	91.90	+ 1	76.36	13560
				0.00	13580
0	0.00	91.60	0	0.00	13655
				0.00	13730
- 1	(151.70)	91.30	- 1	(76.36)	13749
- 2	(303.40)	91.00	- 2	(152.72)	13768
- 3	(455.10)	90.70	- 3	(229.08)	13787
- 4	(606.80)	90.40	- 4	(305.44)	13807
- 5	(758.50)	90.10	- 5	(381.80)	13826
- 6	(910.20)	89.80	- 6	(458.16)	13845
- 7	(1061.90)	89.50	- 7	(534.52)	13865
- 8	(1213.60)	89.20	- 8	(610.88)	13884
- 9	(1365.30)	88.90	- 9	(687.24)	13903
-10	(1517.00)	88.60	-10	(763.60)	13923

WEIGHTING FACTOR = 12.79

WEIGHTING FACTOR = 6.51

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

FLORIDA POWER & LIGHT COMPANY
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 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	212.30	86.30	+10	441.08	9344
+ 9	191.07	86.10	+ 9	396.98	9358
+ 8	169.84	85.90	+ 8	352.87	9372
+ 7	148.61	85.70	+ 7	308.76	9386
+ 6	127.38	85.50	+ 6	264.65	9400
+ 5	106.15	85.30	+ 5	220.54	9415
+ 4	84.92	85.10	+ 4	176.43	9429
+ 3	63.69	84.90	+ 3	132.33	9443
+ 2	42.46	84.70	+ 2	88.22	9457
+ 1	21.23	84.50	+ 1	44.11	9471
				0.00	9486
0	0.00	84.30	0	0.00	9561
				0.00	9636
- 1	(30.16)	84.10	- 1	(44.11)	9650
- 2	(60.32)	83.90	- 2	(88.22)	9664
- 3	(90.48)	83.70	- 3	(132.33)	9678
- 4	(120.64)	83.50	- 4	(176.43)	9692
- 5	(150.80)	83.30	- 5	(220.54)	9707
- 6	(180.96)	83.10	- 6	(264.65)	9721
- 7	(211.12)	82.90	- 7	(308.76)	9735
- 8	(241.28)	82.70	- 8	(352.87)	9749
- 9	(271.44)	82.50	- 9	(396.98)	9763
-10	(301.60)	82.30	-10	(441.08)	9778

WEIGHTING FACTOR = 1.81

WEIGHTING FACTOR = 3.76

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	CAPE CANAVERAL (PCC1)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	92.4	92.4	92.4	92.4	92.4	92.4	92.4
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	7.6	7.6	7.6	7.6	7.6	7.6	7.6
4.	EUDR (%)	11.2	11.1	12.2	21.2	14.2	12.4	13.0
5.	PH	745	720	744	744	672	744	4369
6.	SH	450	440	406	210	308	401	2215
7.	RSH	238.4	225.3	281.5	477.5	312.9	286.5	1822.0
8.	UH	56.6	54.7	56.5	56.5	51.1	56.5	332.0
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
11.*	MOH & EMOH	41.7	40.3	41.7	41.7	37.6	41.7	244.7
12.*	OPER. BTU (MM BTU)	1504915	1367915	1243336	551645	942364	1370335	6915969
13.	NET GEN (MMH)	161593	145461	131961	57571	100026	147761	744373
14.	ANCHR (BTU/100H)	9313	9404	9422	9582	9421	9274	9291
15.	NOF (%)	97.8	90.1	88.6	74.7	88.5	100.4	91.6
16.	NSC (MM)	367	367	367	367	367	367	367
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A * B (NOF%)						
		A = 10447.						
		B = -12.62						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: (OCTOBER 1994 THROUGH MARCH 1995)

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	CAPE CANAVERAL (PCC2)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	89.9	89.9	89.9	89.9	89.9	89.9	89.9
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	10.1	10.1	10.1	10.1	10.1	10.1	10.1
4.	EUFOR (%)	13.7	13.6	14.7	18.7	26.5	15.0	15.2
5.	PH	745	720	744	744	672	744	4359
6.	SH	473	462	436	326	343	427	2457
7.	RSH	196.8	185.3	232.9	342.9	261.1	241.9	1460.7
8.	USH	75.2	72.7	75.1	75.1	67.9	75.1	441.3
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	POH @ EPOH	14.9	14.4	14.9	14.9	13.4	14.9	87.6
11.*	POH @ EPOH	60.3	58.3	60.3	60.3	54.4	60.3	353.9
12.*	OPER. BTU (MM BTU)	1581228	1462008	1401611	892472	1085840	1483938	7881383
13.	NET GEN (MMH)	169043	155931	149585	94682	115823	158948	844012
14.	ANHR (BTU/KWH)	9354	9376	9370	9426	9375	9326	9326
15.	HEF (%)	97.6	92.0	93.3	79.1	92.0	101.4	93.2
16.	HSC (MW)	367	367	367	367	367	367	367
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANHR EQUATION	ANHR EQUATION = A + B (NOPS)						
		A = 9739.						
		B = -4.30						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	LAUDERDALE (PFL4)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	94.2	94.2	94.2	94.2	94.2	85.1	92.6
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	9.2	1.6
3.	EUOF (%)	5.8	5.8	5.8	5.8	5.8	5.2	5.7
4.	EUOR (%)	5.9	5.5	5.9	5.8	5.8	5.3	6.0
5.	PH	745	720	744	744	672	744	4369
6.	SH	678	678	677	684	618	633	3968
7.	RSH	24.5	0.0	24.6	17.6	15.7	0.0	82.4
8.	UH	43.2	41.7	43.1	43.1	39.0	111.0	321.2
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	72.0	72.0
10.*	FOH & EPOH	28.1	27.1	28.0	28.0	25.3	25.3	161.9
11.*	NOH & ENOH	15.1	14.6	15.1	15.1	13.7	13.7	87.3
12.*	OPER. BTU (MM BTU)	2288144	2389282	2302968	2329076	2104851	2337623	13632475
13.	NET GEN (MM)	312759	327075	315173	318746	288099	320047	1881899
14.	ANOH (BTU/MM)	7316	7305	7307	7307	7306	7304	7244
15.	NOF (%)	105.8	110.6	106.8	106.9	106.9	116.0	106.7
16.	NOC (MM)	436	436	436	436	436	436	436
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF%)						
		A = 8203.						
		B = -8.99						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
		OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAFF (%)	92.7	92.7	92.7	92.7	92.7	92.7	92.7
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	7.3	7.3	7.3	7.3	7.3	7.3	7.3
4.	EJOR (%)	8.1	7.1	8.2	7.9	7.4	7.3	7.7
5.	PH	745	720	744	744	672	744	4369
6.	SH	621	667	610	637	613	685	3833
7.	RSH	69.6	0.0	79.7	52.7	9.9	4.7	216.6
8.	UH	54.4	52.6	54.3	54.3	49.1	54.3	318.9
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EPOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
11.*	MOH & EMOH	39.5	38.2	39.4	39.4	35.6	39.4	231.6
12.*	OPER. BTU (MM BTU)	2098452	2338602	2021343	2108661	2053544	2317245	12751801
13.	NET GEN (MM)	287538	320796	275500	287401	280769	317605	1769609
14.	ANCHR (BTU/MMH)	7298	7290	7337	7337	7314	7296	72136
15.	NOF (%)	106.2	110.3	103.6	103.5	105.1	106.3	105.3
16.	MSC (MM)	436	436	436	436	436	436	436
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NOFK)						
		A = 8794.						
		B = -15.08						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	FORT MYERS (PFM2)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	93.3	93.3	93.3	93.3	93.3	93.3	93.3
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	6.7	6.7	6.7	6.7	6.7	6.7	6.7
4.	EUDR (%)	8.5	8.7	9.1	11.3	12.3	8.9	9.6
5.	PH	745	720	744	744	672	744	4369
6.	SH	539	509	497	391	320	511	2767
7.	RSH	156.1	162.8	197.2	303.2	307.0	183.2	1309.3
8.	UH	49.9	48.2	49.8	49.8	45.0	49.8	292.7
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	30.5	29.5	30.5	30.5	27.6	30.5	179.1
11.*	MOH & EMOH	19.4	18.7	19.3	19.3	17.5	19.3	113.6
12.*	OPER. BTU (MM BTU)	1777460	1608161	1600377	1146997	1047709	1741380	8904450
13.	NET GEN (MMH)	190981	172568	171825	122818	112548	187346	958086
14.	ANOMR (BTU/MMH)	9307	9319	9314	9339	9309	9295	9294
15.	NOF (%)	96.5	92.4	94.2	85.6	95.8	99.9	94.3
16.	NSC (MM)	367	367	367	367	367	367	367
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOMR EQUATION	ANOMR EQUATION = A + B (NOF%)						
		A = 9585.						
		B = -3.09						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	MANATEE (PMT2)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	95.7	95.7	95.7	95.7	95.7	95.7	95.7
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	4.3	4.3	4.3	4.3	4.3	4.3	4.3
4.	EUOR (%)	10.9	9.6	14.2	33.0	24.5	22.1	15.6
5.	PM	745	720	744	744	672	744	4369
6.	SH	261	292	193	65	89	113	1013
7.	RSR	452.0	397.0	519.0	647.0	554.1	599.0	3168.1
8.	UH	32.0	31.0	32.0	32.0	28.9	32.0	187.9
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
11.*	NOH & ENOH	17.1	16.6	17.1	17.1	15.5	17.1	100.5
12.*	OPER. BTU (MM BTU)	1486561	1630880	909862	346175	392362	564317	5321710
13.	NET GEN (MMH)	153159	167717	92110	35418	39493	57472	545369
14.	ANOH (BTU/MMH)	9706	9724	9878	9774	9935	9819	9758
15.	NOF (%)	74.9	73.4	61.0	69.6	56.7	65.0	68.8
16.	NSC (MW)	783	783	783	783	783	783	783
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF)						
		A = 10644.						
		B = -12.89						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
		OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	94.5	94.5	94.5	94.5	94.5	94.5	94.5
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	5.5	5.5	5.5	5.5	5.5	5.5	5.5
4.	EUOR (%)	8.5	9.1	11.2	27.1	17.6	11.7	12.1
5.	PH	745	720	744	744	672	744	4369
6.	SH	439	394	326	110	173	310	1752
7.	RSR	265.0	286.4	377.1	593.1	462.0	393.1	2376.7
8.	UH	41.0	39.6	40.9	40.9	37.0	40.9	240.3
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
11.*	MOH & EMOH	26.1	25.2	26.0	26.0	23.5	26.0	152.9
12.*	OPER. BTU (MM BTU)	1334207	144124	29213	1096694	1109320	1328858	4955911
13.	NET GEN (MMH)	155292	127851	103290	30427	49547	99167	565574
14.	ANCHR (BTU/KWH)	9258	9407	9448	9662	9606	9426	9307
15.	NOF (%)	96.4	88.4	45.0	75.4	78.0	87.2	88.0
16.	NSC (MM)	367	367	367	367	367	367	367
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NOF%)						
		A = 11086.						
		B = -20.23						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
PUTNAM (PPN1)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1. EAF (%)	94.2	94.2	94.2	94.2	94.2	94.2	94.2
2. E/POF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. E/DOF (%)	5.8	5.8	5.8	5.8	5.8	5.8	5.8
4. E/DOB (%)	6.4	24.2	74.2	8.3	7.4	6.8	9.8
5. PI	745	720	744	744	672	744	4369
6. SI	632	131	15	474	485	590	2327
7. RSH	69.8	547.2	685.8	226.8	148.0	110.9	1788.6
8. UM	43.2	41.8	43.2	43.2	39.0	43.2	253.4
9. POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.* FOH & EFOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
11.* ROH & EROH	28.3	27.4	28.3	28.3	25.5	28.3	166.0
12.* OPER. BTU (MM BTU)	729502	763290	730086	730291	614827	0	3552202
13. WEY (MM) (PWH)	144114	15321	3092	113506	115482	140978	532493
14. ANTHR (BTU/ANR)	8683	8809	8700	8670	8672	0	8670
15. IODF (%)	95.4	48.9	86.2	100.2	99.6	100.0	95.7
16. ISC (M)	239	239	239	239	239	239	239
* TOTALS MAY NOT ADD DUE TO ROUNDING.							
17. ANTHR EQUATION	ANTHR EQUATION = A + B (NOPS)						
	A = 8941.						
	B = -2.83						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
		OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	95.0	95.0	95.0	95.0	81.5	0.0	76.8
2.	EPOF (%)	0.0	0.0	0.0	0.0	32.7	228.7	44.0
3.	EUOF (%)	4.9	4.9	4.9	4.9	3.8	0.0	4.0
4.	EUOR (%)	4.0	3.7	4.0	3.8	3.4	0.0	6.4
5.	PH	745	720	744	744	672	744	4369
6.	SH	715	691	714	714	552	0	3386
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	36.8	35.6	36.8	36.8	124.5	744.0	1014.7
9.	POH & EPOH	0.0	0.0	0.0	0.0	96.0	744.0	840.0
10.*	FOH & EPOH	18.4	17.8	18.4	18.4	14.3	0.0	87.4
11.*	NOH & EPOH	18.4	17.8	18.4	18.4	14.2	0.0	87.4
12.*	OPER. BTU (MM BTU)	1299574	1240017	1208336	1006555	1079890	1058018	6483264
13.	NET GEN (MMH)	84015	86649	83918	84232	70898	0	409712
14.	ANCHR (BTU/MMH)	9331	9332	9331	9335	9340	9491	9345
15.	NOF (%)	94.0	100.3	94.0	94.4	102.8	0.0	91.7
16.	NSC (MM)	125	125	125	125	125	125	125
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NOFS)						
		A = 9491.						
		B = -1.60						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	ST. JOHNS RIVER 2 (PJK2)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	95.1	95.1	95.1	95.1	95.1	95.1	95.1
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	4.9	4.9	4.9	4.9	4.9	4.9	4.9
4.	EUDR (%)	4.8	4.5	4.8	4.7	4.7	4.7	4.9
5.	PH	745	720	744	744	672	744	4369
6.	SH	708	684	707	707	639	707	4152
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	36.5	35.3	36.5	36.5	32.9	36.5	214.1
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EPOH	21.6	20.9	21.6	21.6	19.5	21.6	126.7
11.*	FOH & EPOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
12.*	OPER. BTU (MM BTU)	1490656	1392894	1356616	1134697	1169365	745795	7351605
13.	NET GEN (MMH)	83925	86529	83883	85341	75364	84714	499756
14.	ANEMR (BTU/MMH)	9332	9334	9333	9350	9376	9358	9424
15.	NOF (%)	94.8	101.2	94.9	96.6	94.4	95.9	92.0
16.	MSC (MW)	125	125	125	125	125	125	125
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANEMR EQUATION	ANEMR EQUATION = A + B (NOFS)						
		A = 10489.						
		B = -11.57						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	RIVIERA (PRV3)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	90.9	90.9	90.9	90.9	90.9	90.9	90.9
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	9.1	9.1	9.1	9.1	9.1	9.1	9.1
4.	EUOR (%)	11.3	11.0	12.0	13.4	12.3	14.4	12.3
5.	PH	745	720	744	744	672	744	4369
6.	SH	532	530	496	436	436	403	2833
7.	RSH	145.2	124.5	180.3	240.3	174.8	273.3	1138.4
8.	UH	67.8	65.5	67.7	67.7	61.2	67.7	397.6
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	52.9	51.1	52.8	52.8	47.7	52.8	310.2
11.*	MOH & EMOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
12.*	OPER. BTU (MM BTU)	74563	112815	14582	19765	8176	11225	238696
13.	NET GEN (MMH)	139275	132878	129497	107826	115620	111476	736572
14.	ANCHR (BTU/KWH)	9784	9840	9787	9858	9769	9702	9713
15.	NOF (%)	96.2	92.2	96.0	90.9	97.5	101.7	95.6
16.	NSC (MW)	272	272	272	272	272	272	272
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NOFX)						
		A = 11086.						
		B = -14.37						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	RIVIERA (PRV4) ⁴	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	91.3	91.3	91.3	91.3	91.3	41.2	82.8
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	41.2	7.0
3.	EUDF (%)	8.7	8.7	8.7	8.7	8.7	3.9	7.9
4.	EUDR (%)	8.7	8.7	9.7	11.1	10.2	8.4	11.8
5.	PH	745	720	744	744	672	744	4369
6.	SH	617	597	550	469	468	290	2991
7.	RSH	69.1	66.1	135.2	216.2	150.9	19.5	657.1
8.	UH	64.9	62.7	64.8	64.8	58.5	437.3	753.0
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	408.0	408.0
10.*	FOH & EFOH	30.4	29.4	30.4	30.4	27.4	13.7	161.7
11.*	FOH & EMOH	34.5	33.3	34.4	34.4	31.1	15.6	183.3
12.*	OPER. BTU (MM BTU)	1023536	1028712	811328	467037	590995	1124960	5011450
13.	NET GEN (MMH)	159736	149228	145357	121358	124719	79696	780094
14.	ANCHR (BTU/ADM)	9758	9801	9734	9758	9724	9673	9672
15.	NDF (%)	95.2	91.9	97.2	95.1	98.0	101.0	95.9
16.	NSC (MW)	272	272	272	272	272	272	272
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NDF%)						
		A = 10995.						
		B = -13.81						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	SANFORD (PSN4) 4	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	94.6	94.6	94.6	94.6	94.6	94.6	94.6
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	5.4	5.4	5.4	5.4	5.4	5.4	5.4
4.	EUOR (%)	10.8	10.2	11.5	18.9	14.3	10.2	12.0
5.	PH	745	720	744	744	672	744	4369
6.	SH	331	344	308	172	218	354	1727
7.	RSN	373.8	337.1	395.8	531.8	417.7	349.8	2406.1
8.	UM	40.2	38.9	40.2	40.2	36.3	40.2	235.9
9.	POH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	17.9	17.3	17.9	17.9	16.1	17.9	104.9
11.*	MOH & EMOH	22.3	21.6	22.3	22.3	20.2	22.3	131.1
12.*	OPER. BTU (MM BTU)	855951	605160	151647	127167	82612	18150	1836846
13.	NET GEN (MMH)	104892	104960	83350	47862	60777	116299	518140
14.	ANCHR (BTU/MMH)	9764	9775	9809	9801	9801	9753	9755
15.	NOF (%)	87.5	84.3	74.8	76.9	77.0	90.8	82.9
16.	NSC (MM)	362	362	362	362	362	362	362
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (NOF)						
		A = 10068.						
		B = -3.78						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	SANFORD (PSNS)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	94.1	94.1	94.1	94.1	94.1	94.1	94.1
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	5.9	5.9	5.9	5.9	5.9	5.9	5.9
4.	EUOR (%)	10.7	11.6	14.9	24.5	24.5	22.2	16.0
5.	PH	745	720	744	744	672	744	4369
6.	SH	366	325	250	135	122	154	1352
7.	RSH	335.0	352.5	450.1	565.1	510.4	546.1	2759.2
8.	UH	44.0	42.5	43.9	43.9	39.6	43.9	257.8
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EFOH	29.1	28.1	29.0	29.0	26.2	29.0	170.4
11.*	MOH & EMOH	14.9	14.4	14.9	14.9	13.4	14.9	87.4
12.*	OPER. BTU (MM BTU)	144547	0	47817	95008	24410	43437	353748
13.	NET GEN (MMH)	120847	100792	68615	37948	30070	46011	404283
14.	ANOH (BTU/MMH)	9481	0	9935	9905	10062	9823	9692
15.	NOF (%)	91.2	85.7	75.8	77.7	68.1	82.5	82.6
16.	MSC (MM)	362	362	362	362	362	362	362
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF%)						
		A = 11234.						
		B = -18.67						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	TURKEY POINT (PTP3)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	93.6	93.6	93.6	93.6	93.6	93.6	93.6
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EJOF (%)	6.4	6.4	6.4	6.4	6.4	6.4	6.4
4.	EJON (%)	6.4	6.4	6.4	6.4	6.4	6.4	3.3
5.	PH	745	720	744	744	672	744	4369
6.	SH	697	674	696	696	629	696	8176
7.	RSN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UN	47.7	46.1	47.6	47.6	43.0	47.6	279.6
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EPOH	23.8	23.0	23.8	23.8	21.5	23.8	139.8
11.*	FOH & EPOH	23.8	23.0	23.8	23.8	21.5	23.8	139.8
12.*	OPER. BTU (MM BTU)	411784	0	5438083	6483873	5856401	6421497	24483008
13.	NET GEN (MMH)	461680	479112	463656	479112	432746	478059	2794365
14.	ANONR (BTU/MMH)	10936	0	10927	10927	10927	10854	10851
15.	NOF (%)	99.5	93.7	100.0	103.4	103.3	103.1	103.2
16.	NSC (MM)	666	666	666	666	666	666	666
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANONR EQUATION	ANONR EQUATION = A + B (NOF%)						
		A = 13270.						
		B = -23.64						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	TURKEY POINT (PTP4) 4	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	51.3	0.0	33.2	93.5	93.5	93.5	60.6
2.	EPOF (%)	45.1	100.0	64.5	0.0	0.0	0.0	32.8
3.	EUOF (%)	3.6	0.0	2.3	6.5	6.5	6.5	4.2
4.	EUOR (%)	4.2	0.0	4.2	4.2	4.2	4.2	13.5
5.	PH	745	720	744	744	672	744	4369
6.	SH	392	0	253	713	644	713	2715
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	362.6	720.0	480.0	28.2	23.6	28.2	1719.6
9.	POH & EPOH	313.4	671.6	447.7	0.0	0.0	0.0	1536.0
10.*	FOH & EFOH	13.3	0.0	8.6	24.1	21.8	24.1	91.8
11.*	ROH & EROH	13.3	0.0	8.6	24.1	21.8	24.1	91.8
12.*	OPER. BTU (MM BTU)	5272852	6827917	5274728	5451153	4923630	5395763	31548656
13.	NET GEN (MMH)	291361	0	138948	478600	432284	477421	1818614
14.	ANOH (BTU/MMH)	11038	13802	11019	11019	11019	10933	10931
15.	NOF (%)	111.6	0.0	82.5	100.8	100.8	100.5	103.2
16.	MSC (MW)	666	666	666	666	666	666	666
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF%)						
		A = 13802.						
		B = -27.83						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	ST. LUCIE (PSL1) 1	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	0.0	0.0	84.5	93.5	93.5	93.5	60.6
2.	EPOF (%)	100.0	100.0	9.7	0.0	0.0	0.0	40.6
3.	EUOF (%)	0.0	0.0	5.9	6.5	6.5	6.5	4.2
4.	EUOR (%)	0.0	0.0	4.2	4.2	4.2	4.2	13.5
5.	PH	745	720	744	744	672	744	4369
6.	SH	0	0	644	713	644	713	2714
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	745.0	720.0	72.0	48.2	43.6	48.2	1720.6
9.	POH & EPOH	745.0	720.0	72.0	0.0	0.0	0.0	1537.0
10.*	FOH & EFOH	0.0	0.0	21.8	24.1	21.8	24.1	91.8
11.*	MOH & EMOH	0.0	0.0	21.8	24.1	21.8	24.1	91.8
12.*	OPER. BTU (MM BTU)	5209	10296	195	2495	596	1365	16284
13.	NET GEN (MMH)	37654	0	497674	593381	535957	591625	2256291
14.	ANOH (BTU/MMH)	10945	16908	10849	10849	10849	10752	10749
15.	NOF (%)	98.4	0.0	92.1	99.2	99.2	99.2	99.9
16.	HSC (MM)	839	839	839	839	839	839	839
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF%)						
		A = 16908.						
		B = -60.60						

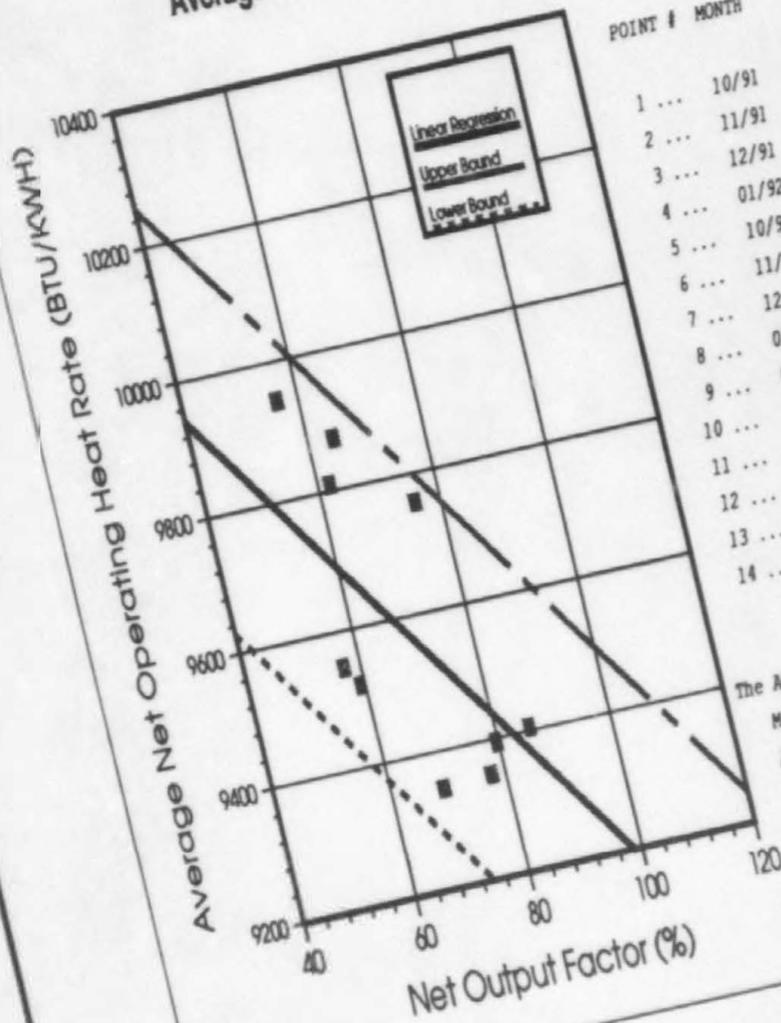
ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	ST. LUCIE (PSL2)	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	91.6	91.6	91.6	91.6	91.6	91.6	91.6
2.	EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.	EUOF (%)	8.4	8.4	8.4	8.4	8.4	8.4	8.4
4.	EUOR (%)	8.4	8.4	8.4	8.4	8.4	8.4	8.4
5.	PH	745	720	744	744	672	744	4369
6.	SH	682	660	682	682	616	682	4004
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	62.6	60.5	62.5	62.5	56.4	62.5	367.0
9.	FOH & EPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.*	FOH & EPOH	38.7	37.4	38.7	38.7	34.9	38.7	227.2
11.*	FOH & EPOH	23.8	23.0	23.8	23.8	21.5	23.8	139.8
12.*	OPER. BTU (MM BTU)	10142	26458	1414	16548	3799	5028	63122
13.	NET GEN (MMH)	477700	494705	478694	494705	446831	493530	2886165
14.	ANOH (BTU/KWH)	10801	10795	10795	10795	10795	10744	10746
15.	NOF (%)	98.1	105.0	98.3	101.6	101.6	101.4	101.5
16.	MSC (MW)	714	714	714	714	714	714	714
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANOH EQUATION	ANOH EQUATION = A + B (NOF)						
		A = 13959.						
		B = -31.64						

ESTIMATED UNIT PERFORMANCE DATA
 COMPANY OF: FLORIDA POWER & LIGHT
 PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

	PLANT/UNIT	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD OF:
	SOMMER (PSGA) 4	OCT	NOV	DEC	JAN	FEB	MAR	OCT - MAR
1.	EAF (%)	96.4	96.4	96.4	96.4	20.7	96.4	84.3
2.	EPOF (%)	0.0	0.0	0.0	0.0	78.6	0.0	15.6
3.	EUOF (%)	4.1	4.1	4.1	4.1	0.7	4.1	3.6
4.	EUOR (%)	3.6	3.4	3.6	3.7	4.0	3.7	4.7
5.	PH	745	720	744	744	672	744	4369
6.	SH	720	744	720	705	123	697	3709
7.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	UH	30.5	29.5	30.5	30.5	532.9	30.5	685.3
9.	POH & EPOH	0.0	0.0	0.0	0.0	528.0	0.0	528.0
10.*	FOH & EFOH	15.3	14.8	15.2	15.2	2.4	15.2	78.7
11.*	MOH & EMOH	15.3	14.8	15.2	15.2	2.4	15.2	78.7
12.*	OPER. BTU (MM BTU)	3040617	3066221	2593933	3163196	2891499	3187331	18141536
13.	NET GEN (MMH)	381807	389636	364132	313814	53712	307791	1810892
14.	ANCHR (BTU/MMH)	9637	9658	9715	9783	9817	9795	9842
15.	MOF (%)	95.4	94.2	91.0	80.1	78.5	79.4	87.8
16.	MSC (MM)	556	556	556	556	556	556	556
* TOTALS MAY NOT ADD DUE TO ROUNDING.								
17.	ANCHR EQUATION	ANCHR EQUATION = A + B (MMPS)						
		A = 11333.						
		B = -16.97						

FLORIDA POWER & LIGHT COMPANY
Cape Canaveral Unit No. 1
Average Net Operating Heat Rate



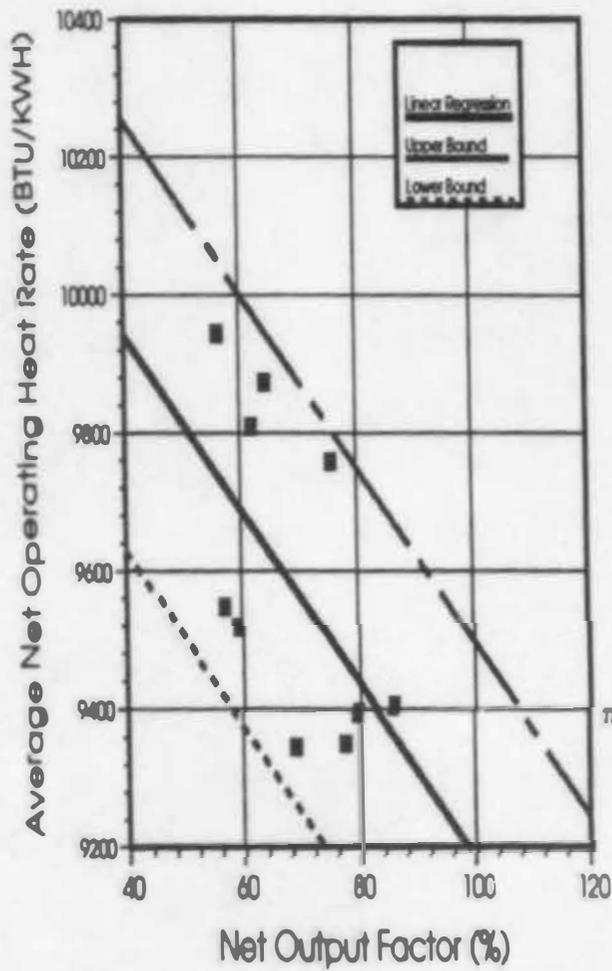
POINT #	MONTH	NOF	ANOHR
1 ...	10/91	64.40	9874.3
2 ...	11/91	61.97	9810.1
3 ...	12/91	56.25	9944.2
4 ...	01/92	75.56	9758.8
5 ...	10/92	69.00	9345.9
6 ...	11/92	69.64	9383.1
7 ...	12/92	57.09	9547.5
8 ...	01/93	59.26	9517.4
9 ...	02/93	61.38	9518.5
10 ...	03/93	69.16	9455.4
11 ...	12/93	64.83	9896.9
12 ...	01/94	79.66	9394.8
13 ...	02/94	77.55	9351.2
14 ...	03/94	85.84	9404.9

The ANOHR linear regression $Y=M \cdot X+B$ is:
 $M = -12.622$, $B = 10446.7$;
 ANOHR operating bounds = 314
 R-SQUARE = .21

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Docket No.: 940001-EI
 FPL Witness: R. Silva
 Exhibit No.:
 Document 1 Page 51

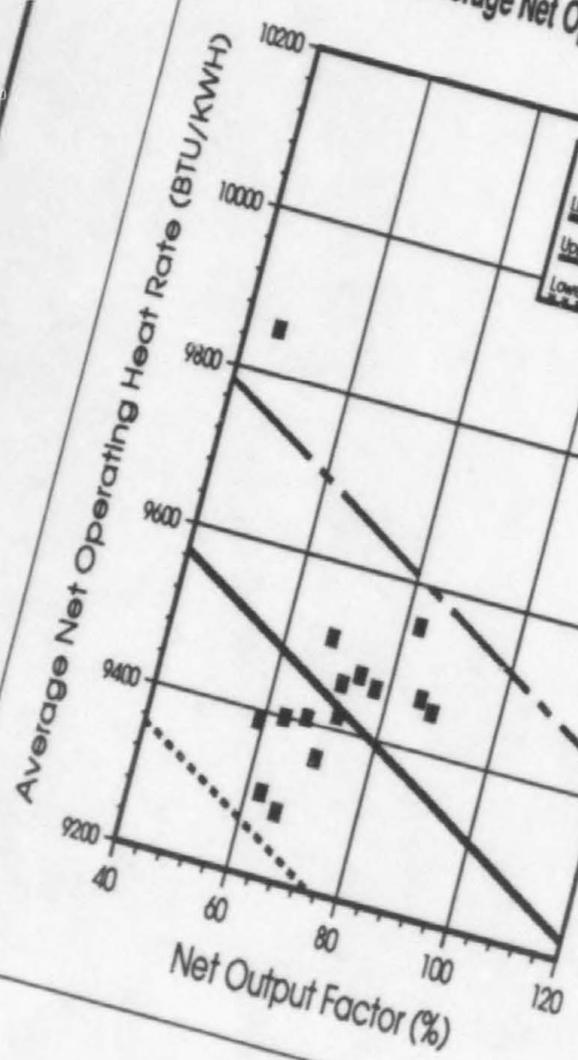
FLORIDA POWER & LIGHT COMPANY
 Cape Canaveral Unit No. 1
 Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANOH
1 ...	10/91	64.40	9874.3
2 ...	11/91	61.97	9810.1
3 ...	12/91	56.25	9944.2
4 ...	01/92	75.56	9758.8
5 ...	10/92	69.00	9345.9
6 ...	11/92	69.64	9383.1
7 ...	12/92	57.09	9547.5
8 ...	01/93	59.26	9517.4
9 ...	02/93	61.38	9518.5
10 ...	03/93	69.16	9455.4
11 ...	12/93	64.83	9898.9
12 ...	01/94	79.66	9394.8
13 ...	02/94	77.55	9351.2
14 ...	03/94	85.84	9404.9

The ANOHR linear regression $Y=M \cdot X+B$ is:
 $M = -12.622$, $B = 10446.7$;
 ANOHR operating bounds = 314
 R-SQUARE = .21

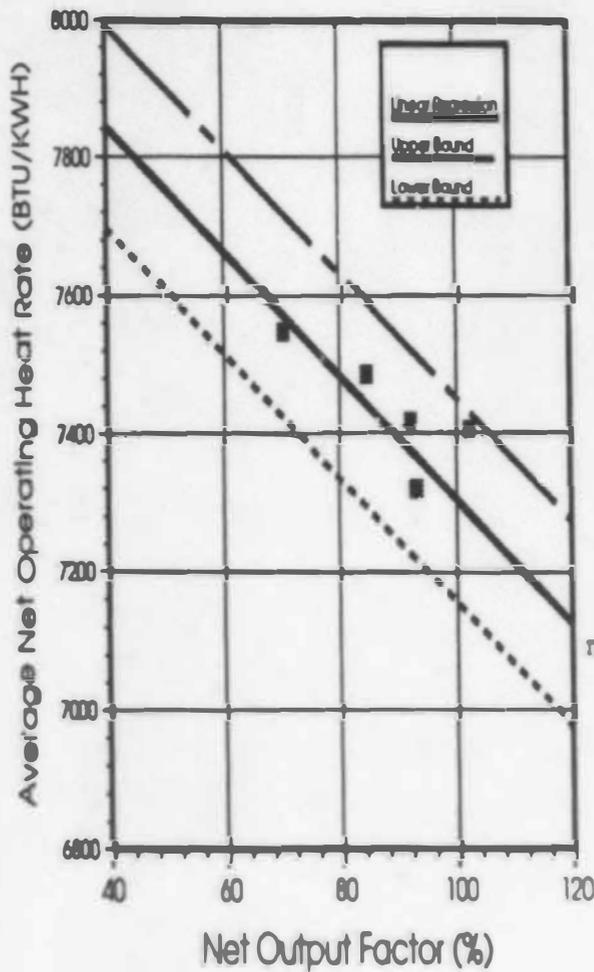
FLORIDA POWER & LIGHT COMPANY
Cape Canaveral Unit No. 2
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANCHR
1 ...	01/91		
2 ...	10/91	45.70	9854.6
3 ...	11/91	70.28	9359.4
4 ...	12/91	65.89	9283.7
5 ...	01/92	62.55	9301.3
6 ...	02/92	67.11	9406.2
7 ...	03/92	63.29	9399.4
8 ...	10/92	76.05	9141.5
9 ...	11/92	71.58	9457.6
10 ...	12/92	72.38	9418.6
11 ...	01/93	59.24	9387.1
12 ...	02/93	68.05	9508.7
13 ...	03/93	67.56	9491.5
14 ...	10/93	74.39	9474.1
15 ...	11/93	82.48	9550.0
16 ...	12/93	88.06	9451.8
17 ...	01/94	82.05	9424.8
18 ...	02/94	82.18	9341.9
19 ...	03/94	77.51	9462.7
		85.74	9464.7

The ANOHR linear regression $Y=M \cdot X+B$ is:
 $M = -4.304$, $B = 9739.0$;
 ANOHR operating bounds = 216
 R-SQUARE = .07

FLORIDA POWER & LIGHT COMPANY
Fort Lauderdale Unit No. 4
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANOH
1 ...	10/93	84.60	7486.1
2 ...	11/93	102.28	7406.3
3 ...	12/93	102.14	7146.4
4 ...	01/94	93.17	7319.4
5 ...	02/94	70.31	7547.7
6 ...	03/94	92.13	7418.6

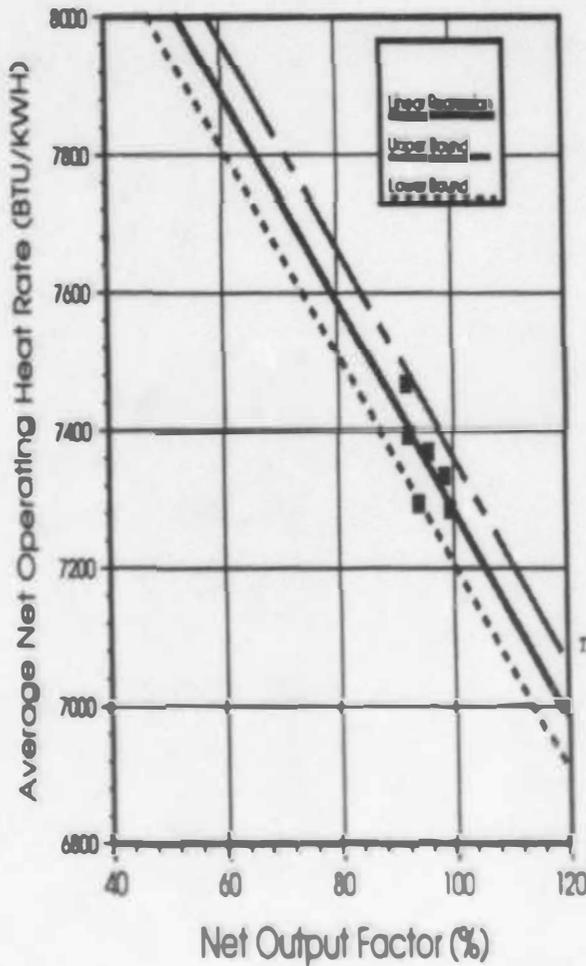
The ANOHR linear regression $Y=M \cdot X+B$ is:

$M = -8.990$, $B = 8203.4$;

ANOHR operating bounds = 148

R-SQUARE = .51

FLORIDA POWER & LIGHT COMPANY
Fort Lauderdale Unit No. 5
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANOHR
1 ...	10/93	99.47	7285.5
2 ...	11/93	95.71	7370.3
3 ...	12/93	93.92	7294.5
4 ...	01/94	91.44	7334.8
5 ...	02/94	92.20	7393.3
6 ...	03/94	91.70	7466.8

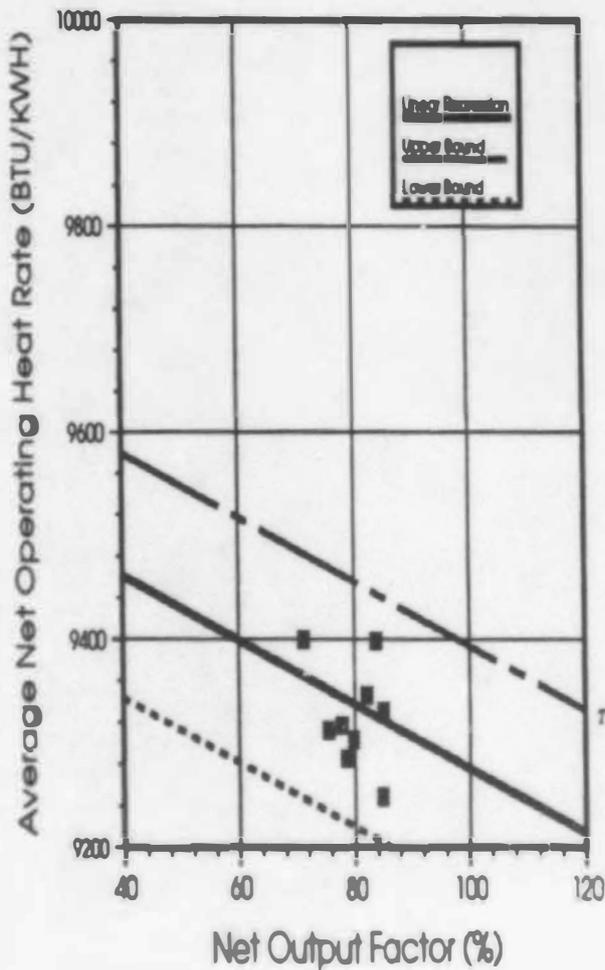
The ANOHR linear regression $Y=M*X+B$ is:

$M = -15.081$, $B = 8793.9$;

ANOHR operating bounds = 78

R-SQUARE = .41

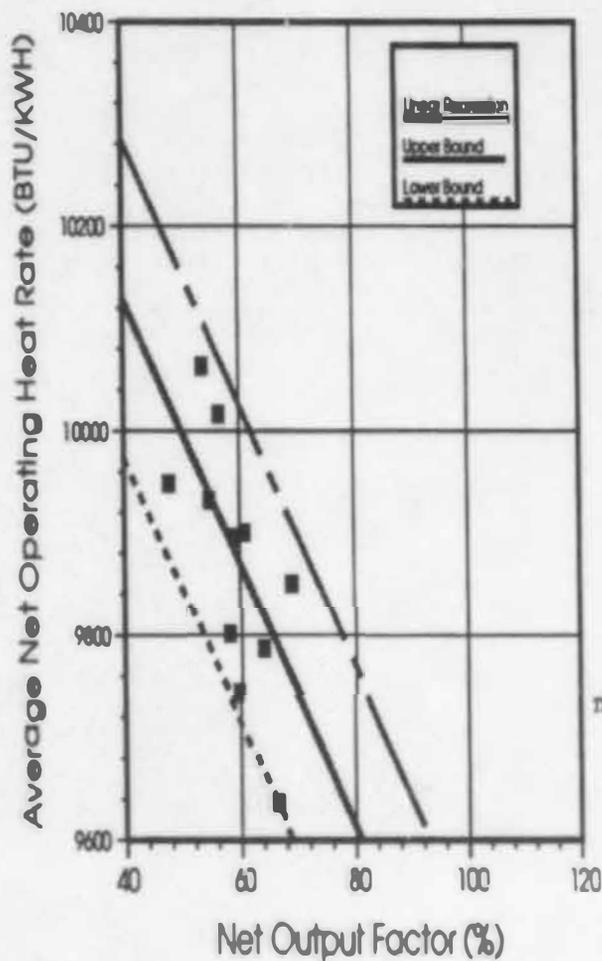
FLORIDA POWER & LIGHT COMPANY
Fort Myers Unit No. 2
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANDHR
1 ...	01/92	79.77	9303.6
2 ...	02/92	78.57	9285.6
3 ...	03/92	84.86	9248.7
4 ...	10/92	84.37	9332.7
5 ...	11/92	82.18	9346.2
6 ...	12/92	71.30	9399.9
7 ...	01/93	71.04	9366.7
8 ...	02/93	77.75	9317.2
9 ...	03/93	75.46	9312.5
10 ...	10/93	85.06	9331.4
11 ...	11/93	83.86	9398.6
12 ...	12/93	79.49	9404.8
13 ...	01/94	78.36	9352.5
14 ...	02/94	78.81	9357.0

The ANDHR linear regression $Y=M*X+B$ is:
 $M = -3.086$, $B = 9584.7$;
 ANDHR operating bounds = 118
 R-SQUARE = .09

FLORIDA POWER & LIGHT COMPANY
 Manatee Unit No. 2
 Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	10/91	58.94	9896.2
2 ...	11/91	57.87	9801.4
3 ...	12/91	60.85	9900.9
4 ...	03/92	66.11	9637.0
5 ...	10/92	56.38	10016.6
6 ...	01/93	54.67	9932.6
7 ...	03/93	59.47	9744.1
8 ...	10/93	59.42	10000.4
9 ...	11/93	53.60	10063.4
10 ...	12/93	47.67	9949.0
11 ...	01/94	63.91	9787.0
12 ...	02/94	60.65	9887.9
13 ...	03/94	68.97	9850.4

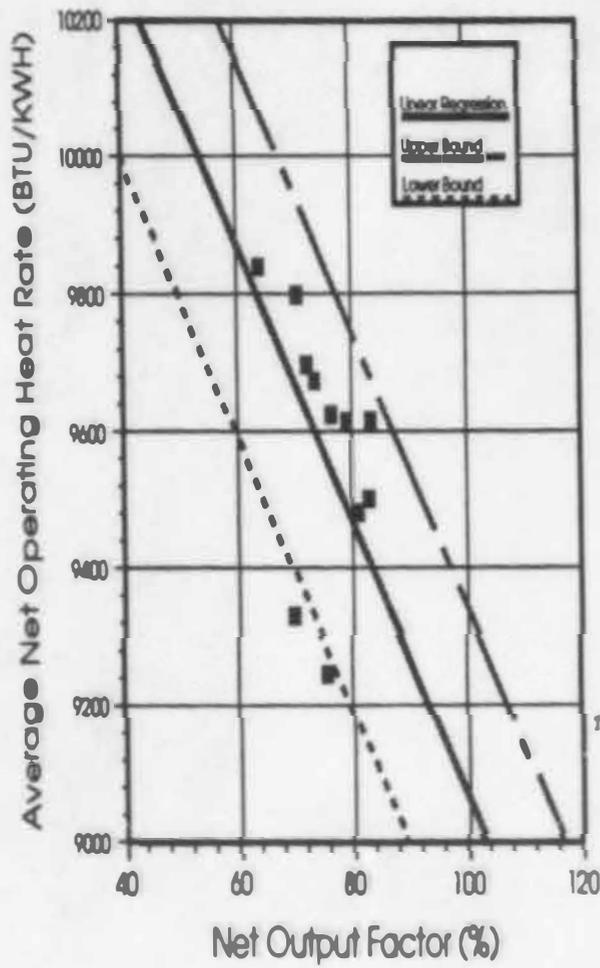
The ANQHR linear regression $Y=M \cdot X+B$ is:

$$M = -12.890, \quad B = 10444.1;$$

ANQHR operating bounds = 156

R-SQUARE = .32

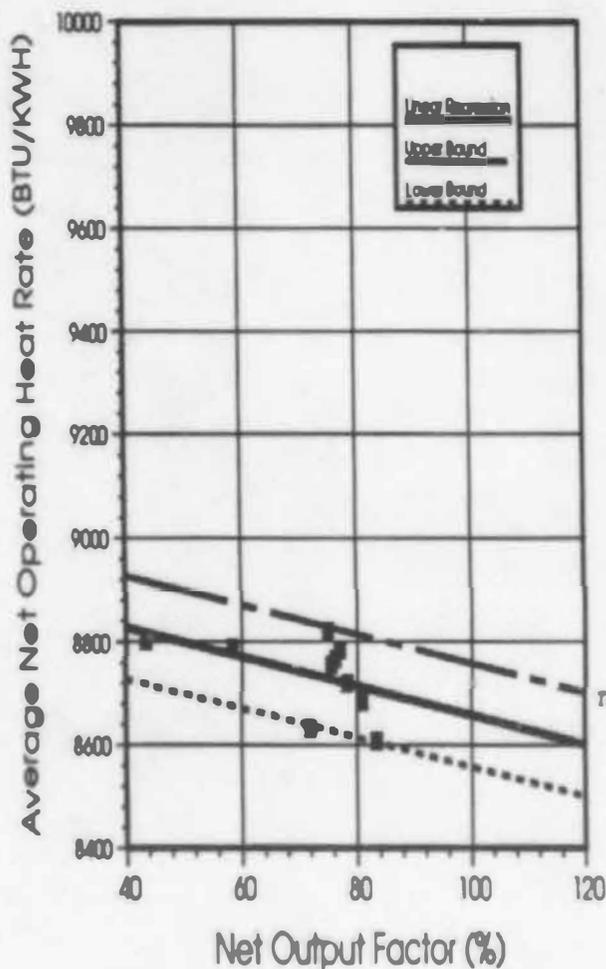
FLORIDA POWER & LIGHT COMPANY
Port Everglades Unit No. 3
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANCHR
1 ...	10/91	83.26	9616.4
2 ...	11/91	75.61	9245.6
3 ...	12/91	69.51	9329.6
4 ...	01/92	83.82	9208.8
5 ...	02/92	83.34	9203.1
6 ...	10/92	82.89	9500.6
7 ...	11/92	81.06	9481.0
8 ...	12/92	72.13	9697.6
9 ...	01/93	76.34	9623.9
10 ...	02/93	79.06	9615.4
11 ...	03/93	81.53	9423.6
12 ...	10/93	79.02	9502.7
13 ...	11/93	73.48	9673.5
14 ...	12/93	63.91	9839.1
15 ...	01/94	72.70	9777.7
16 ...	02/94	70.52	9798.7

The ANCHR linear regression $Y=MX+B$ is:
 $M = -20.230$, $B = 11016.4$;
 ANCHR operating bounds = 278
 R-SQUARE = .30

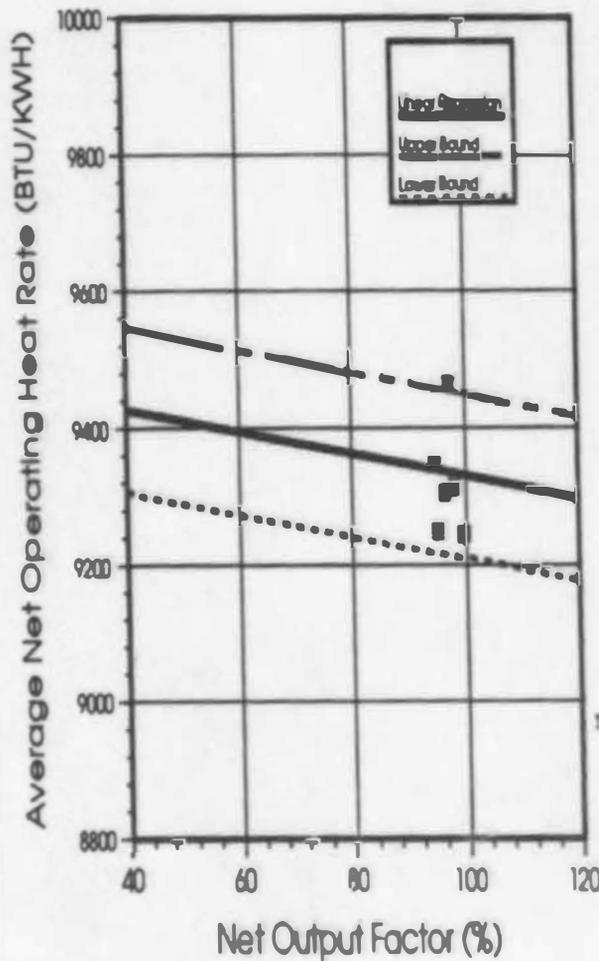
FLORIDA POWER & LIGHT COMPANY
Putnam Unit No. 1
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANCHR
1 ...	10/92	71.73	8632.4
2 ...	11/92	43.38	8901.7
3 ...	12/92	78.26	8720.3
4 ...	01/93	76.27	8766.5
5 ...	02/93	77.00	8783.7
6 ...	03/93	83.40	8607.8
7 ...	10/93	80.87	8684.5
8 ...	11/93	83.03	8720.8
9 ...	12/93	74.92	8820.6
10 ...	01/94	75.52	8754.8
11 ...	02/94	58.43	8788.5

The ANCHR linear regression $Y=M \cdot X+B$ is:
 $M = -2.833$, $B = 8941.4$;
 ANCHR operating bounds = 100
 R-SQUARE = .18

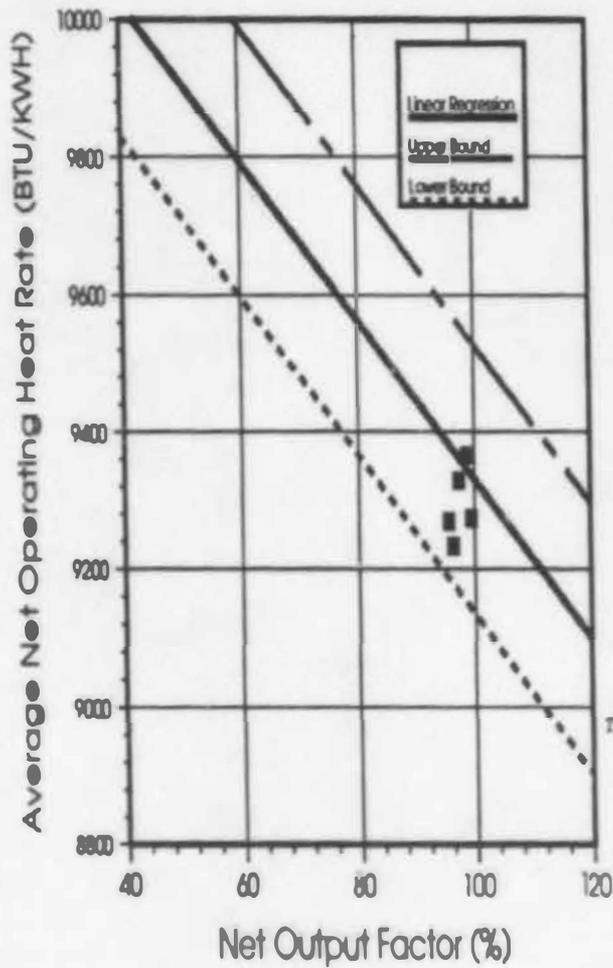
FLORIDA POWER & LIGHT COMPANY
St. Johns Unit No. 1
Average Net Operating Heat Rate



POINT #	MONTHS	MOF	ANCHR
1 ...	10/91	97.48	9464.6
2 ...	11/91	97.16	9361.4
3 ...	12/91	95.36	9250.9
4 ...	01/92	94.82	9346.9
5 ...	02/92	94.18	9396.0
6 ...	03/92	97.63	9374.8
7 ...	10/92	98.00	9315.0
8 ...	12/92	98.34	9191.0
9 ...	01/93	96.52	9307.2
10 ...	02/93	99.72	9246.6
11 ...	03/93	98.84	9412.5
12 ...	10/93	97.58	9365.7
13 ...	11/93	97.47	9316.1
14 ...	12/93	99.20	9388.9
15 ...	01/94	96.66	9224.4
16 ...	02/94	96.74	9393.2
17 ...	03/94	99.72	9347.5

The ANOHR linear regression $Y=MX+B$ is:
 $M = -1.59$, $B = 9491.0$;
 ANOHR operating bounds = 120
 R-SQUARE = .03

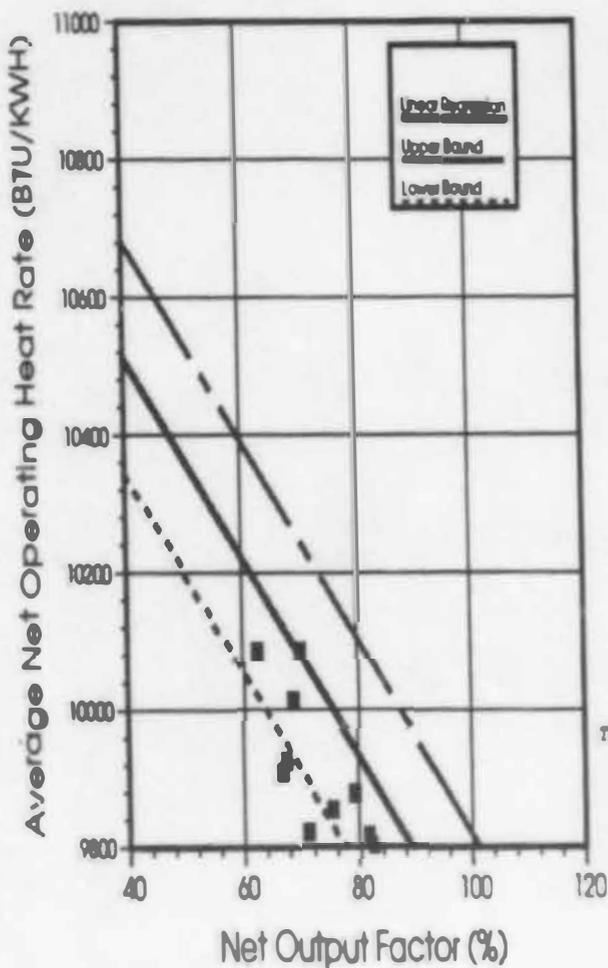
FLORIDA POWER & LIGHT COMPANY
St. Johns Unit No. 2
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	10/91	97.36	9328.8
2 ...	11/91	97.35	9279.4
3 ...	12/91	96.34	9233.1
4 ...	01/92	95.61	9269.0
5 ...	02/92	95.28	9447.9
6 ...	10/92	96.99	9231.9
7 ...	11/92	99.44	9273.9
8 ...	12/92	99.06	9161.3
9 ...	01/93	98.63	9365.7
10 ...	02/93	98.96	9481.4
11 ...	03/93	95.19	9468.3
12 ...	10/93	98.48	9335.9
13 ...	11/93	97.73	9336.6
14 ...	12/93	99.25	9552.5
15 ...	01/94	97.52	9450.3
16 ...	02/94	95.66	9568.8

The ANQHR linear regression $Y=M^*X+B$ is:
 $M = -11.569$, $B = 10488.7$;
 ANQHR operating bounds = 197
 R -SQUARE = .02

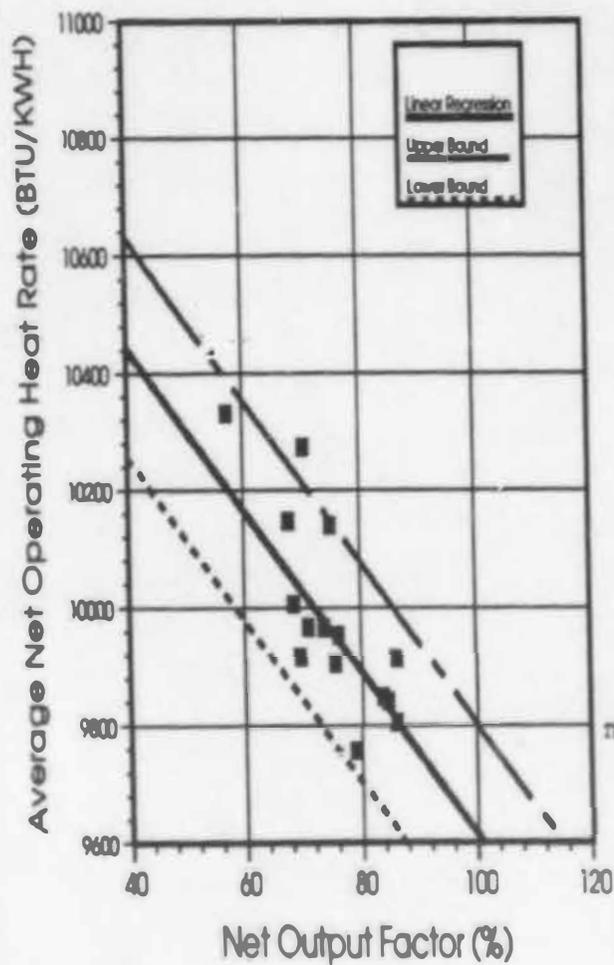
FLORIDA POWER & LIGHT COMPANY
Riviera Unit No. 3
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANCHR
1 ...	10/91	67.10	9925.7
2 ...	11/91	62.72	10086.1
3 ...	12/91	68.54	10013.0
4 ...	01/92	66.46	9900.2
5 ...	02/92	62.42	9938.8
6 ...	03/92	66.84	9882.2
7 ...	10/92	75.49	9856.5
8 ...	11/92	71.22	9823.0
9 ...	12/92	71.77	9773.8
10 ...	01/93	72.13	9772.5
11 ...	02/93	78.59	9704.5
12 ...	03/93	82.30	9803.0
13 ...	10/93	81.84	9818.4
14 ...	11/93	79.36	9879.4
15 ...	12/93	70.20	10086.7
16 ...	01/94	71.98	9962.2
17 ...	02/94	82.59	9820.8
18 ...	03/94	79.55	10065.6

The ANCHR linear regression $Y=MX+B$ is:
 $M = -14.366$, $B = 11085.9$;
 ANCHR operating bounds = 170
 $R-SQUARE = .64$

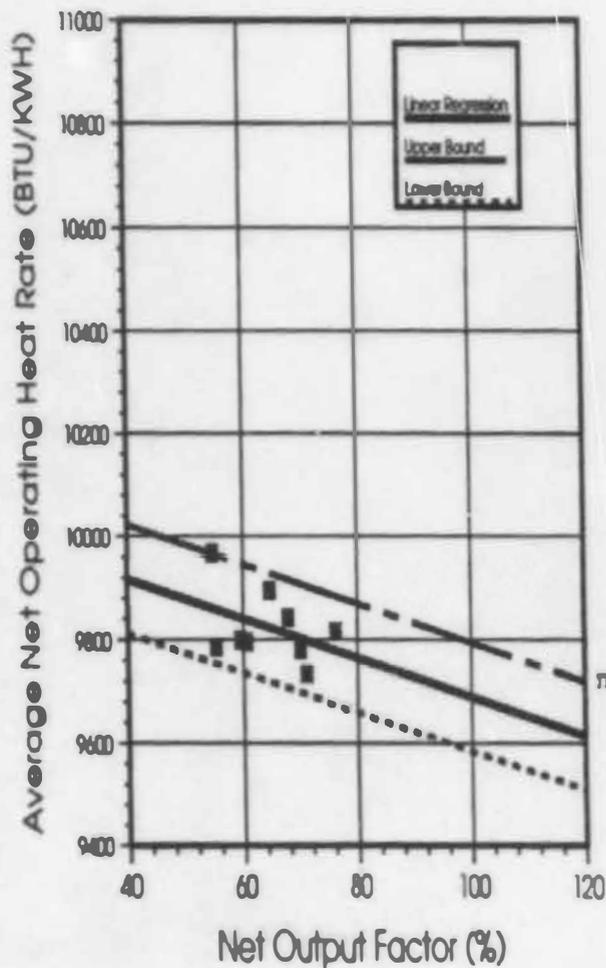
FLORIDA POWER & LIGHT COMPANY
Riviera Unit No. 4
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANOH
1 ...	10/91	70.46	10273.9
2 ...	11/91	67.82	10147.2
3 ...	12/91	57.26	10331.3
4 ...	01/92	67.77	9927.2
5 ...	02/92	67.59	9899.7
6 ...	03/92	69.56	9917.4
7 ...	10/92	74.90	10139.7
8 ...	11/92	71.03	9967.9
9 ...	12/92	68.57	10006.3
10 ...	01/93	73.67	9966.4
11 ...	02/93	75.35	9905.6
12 ...	03/93	76.19	9953.4
13 ...	10/93	84.48	9841.0
14 ...	11/93	83.66	9848.9
15 ...	12/93	75.52	9885.6
16 ...	01/94	78.93	9758.2
17 ...	02/94	86.11	9914.1
18 ...	03/94	85.95	9805.2

The ANOHR linear regression $Y=MX+B$ is:
 $M = -13.805$, $B = 10995.3$;
 ANOHR operating bounds = 188
 R-SQUARE = .44

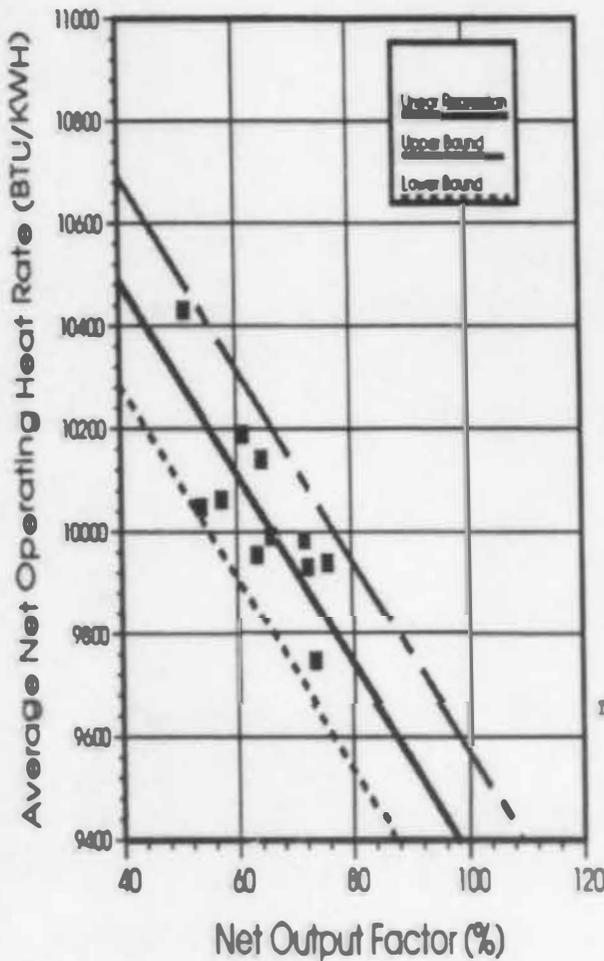
FLORIDA POWER & LIGHT COMPANY
Sanford Unit No. 4
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	01/93	54.62	9968.0
2 ...	02/93	69.94	9781.8
3 ...	03/93	76.23	9815.8
4 ...	10/93	64.64	9896.1
5 ...	11/93	67.78	9843.2
6 ...	12/93	60.65	9795.6
7 ...	01/94	55.34	9786.8
8 ...	02/94	59.48	9800.1
9 ...	03/94	71.02	9735.1

The ANQHR linear regression $Y=MX+B$ is:
 $M = -3.780$, $B = 10068.2$;
 ANQHR operating bounds = 105
 R-SQUARE = .11

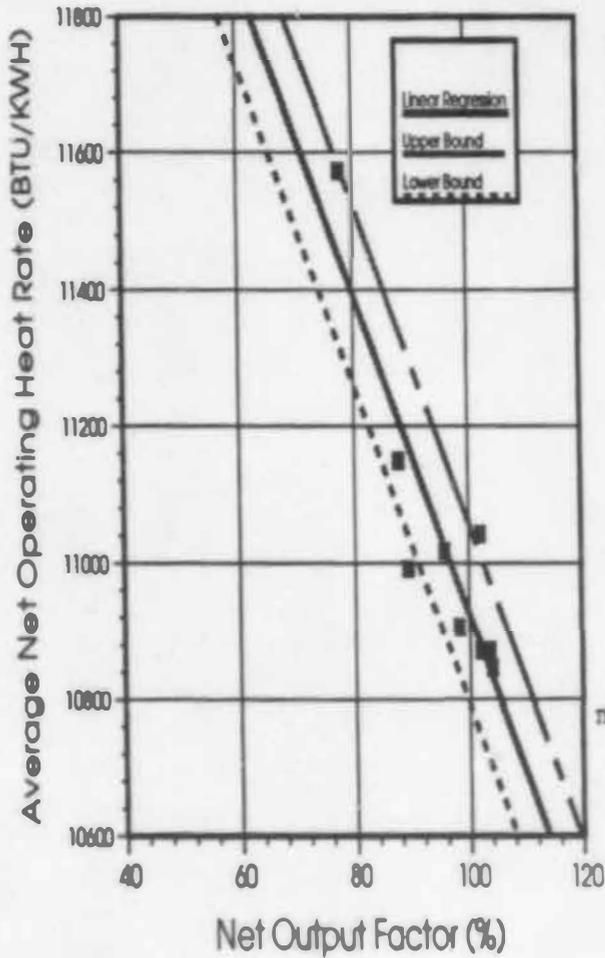
FLORIDA POWER & LIGHT COMPANY
Sanford Unit No. 5
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	10/91	51.21	10430.6
2 ...	11/91	51.75	10412.4
3 ...	12/91	61.12	10189.5
4 ...	03/92	71.76	9985.2
5 ...	10/92	53.82	10048.8
6 ...	11/92	73.25	9745.3
7 ...	12/92	57.43	10063.3
8 ...	01/93	63.40	9955.5
9 ...	10/93	64.33	10141.6
10 ...	11/93	75.85	9940.1
11 ...	12/93	72.37	9932.2
12 ...	01/94	61.05	9893.3
13 ...	02/94	65.90	9991.4
14 ...	03/94	75.45	9771.8

The ANQHR linear regression $Y=M*X+B$ is:
 $M = -18.669$, $B = 11234.2$;
 ANQHR operating bounds = 204
 R-SQUARE = .60

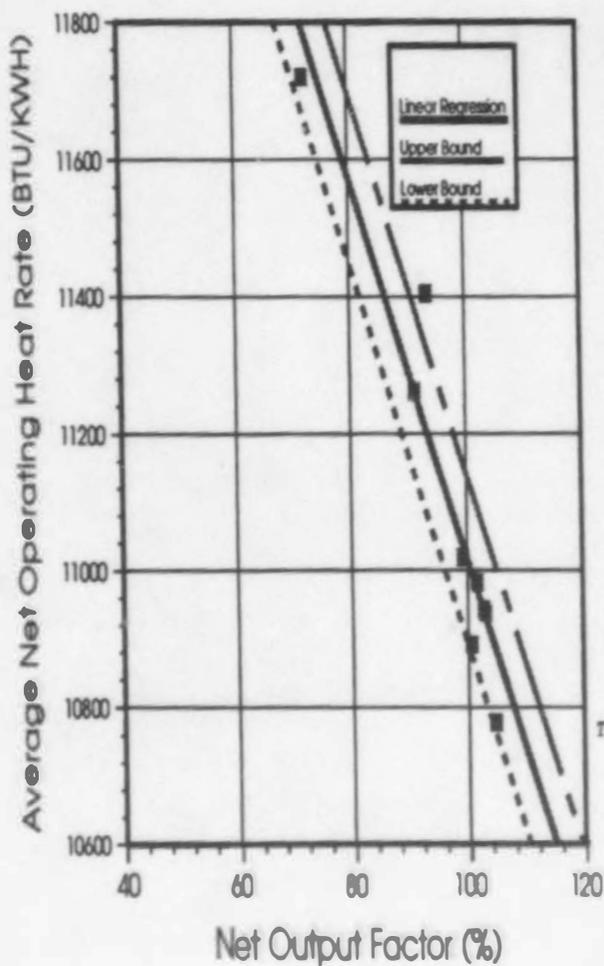
FLORIDA POWER & LIGHT COMPANY
Turkey Point Unit No. 3
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANCHR
1 ...	10/91	77.78	11573.1
2 ...	11/91	95.81	11018.2
3 ...	12/91	104.06	10846.7
4 ...	01/92	101.99	10871.9
5 ...	02/92	95.57	11037.5
6 ...	03/92	87.87	11149.4
7 ...	12/92	89.33	10991.7
8 ...	01/93	101.17	10891.4
9 ...	02/93	104.55	10765.8
10 ...	03/93	98.32	10905.5
11 ...	10/93	98.36	11017.9
12 ...	11/93	103.62	10872.0
13 ...	12/93	104.65	10775.4
14 ...	01/94	103.14	10818.7
15 ...	02/94	101.56	10950.5
16 ...	03/94	102.11	11043.3

The ANCHR linear regression $Y=M \cdot X+B$ is:
 $M = -23.430$, $B = 13270.7$;
 ANCHR operating bounds = 134
 R-SQUARE = .81

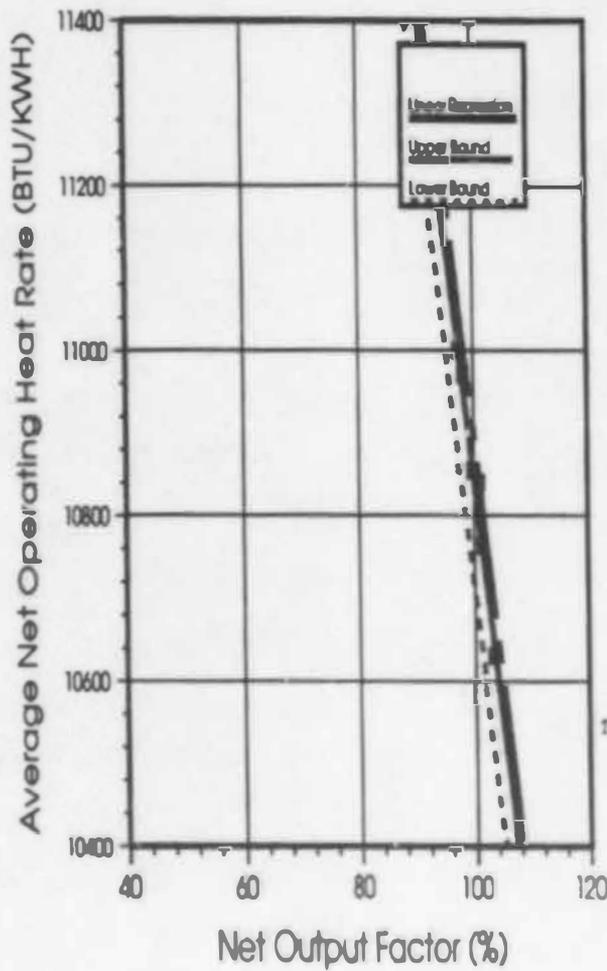
FLORIDA POWER & LIGHT COMPANY
Turkey Point Unit No. 4
Average Net Operating Heat Rate



POINT #	MONTH	WCF	ANHR
1 ...	11/91	91.36	11262.3
2 ...	12/91	99.35	11018.7
3 ...	01/92	100.67	10891.9
4 ...	02/92	101.76	10822.4
5 ...	03/92	99.46	11147.4
6 ...	10/92	72.26	11720.5
7 ...	11/92	93.45	11404.3
8 ...	12/92	103.16	10938.7
9 ...	01/93	99.51	11057.7
10 ...	02/93	102.82	10942.6
11 ...	03/93	102.65	10979.9
12 ...	10/93	91.37	11248.8
13 ...	11/93	103.42	10900.9
14 ...	12/93	104.63	10778.6
15 ...	01/94	103.51	10867.0
16 ...	02/94	99.51	10997.2
17 ...	03/94	100.48	11035.2

The ANHR linear regression $Y = M \cdot X + B$ is:
 $M = -27.832$, $B = 13802.1$;
 ANHR operating bounds = 125
 R-SQUARE = .89

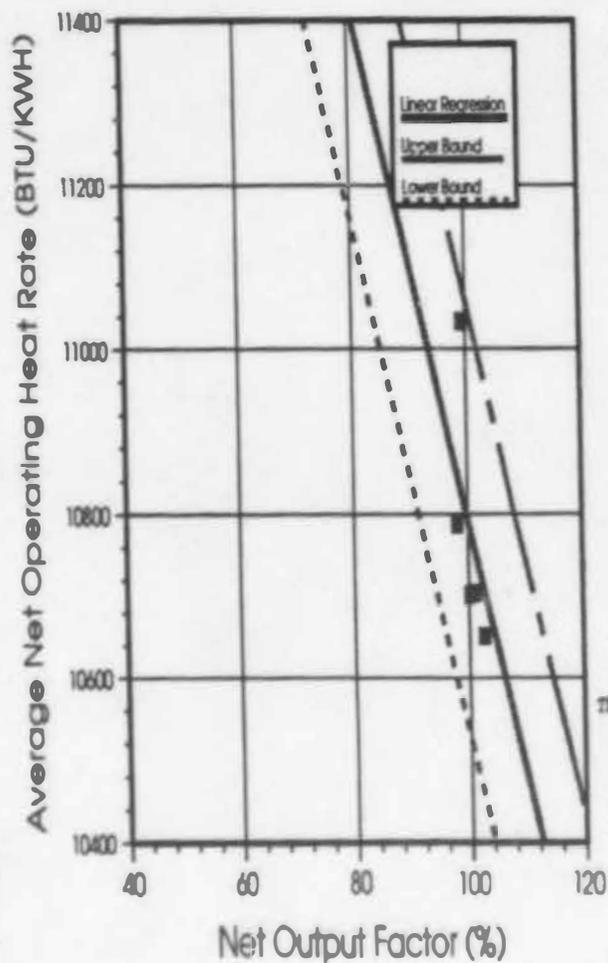
FLORIDA POWER & LIGHT COMPANY
St. Lucie Unit No. 1
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	10/91	98.29	10971.4
2 ...	01/92	103.30	10630.9
3 ...	02/92	103.39	10622.1
4 ...	03/92	103.14	10646.1
5 ...	10/92	100.95	10940.3
6 ...	11/92	100.07	10895.8
7 ...	12/92	99.73	10954.8
8 ...	01/93	98.10	10944.1
9 ...	02/93	100.95	10721.2
10 ...	03/93	101.46	10764.5
11 ...	10/93	98.22	10961.3
12 ...	11/93	97.41	11001.7
13 ...	12/93	98.53	10794.8
14 ...	01/94	99.33	10879.1
15 ...	02/94	100.11	10969.5
16 ...	03/94	97.84	11028.1

The ANQHR linear regression $Y=M*X+B$ is:
 $M = -60.596$, $B = 16998.1$;
 ANQHR operating bounds = 96
 R-SQUARE = .81

FLORIDA POWER & LIGHT COMPANY
St. Lucie Unit No. 2
Average Net Operating Heat Rate



POINT #	MONTH	NOF	ANQHR
1 ...	10/91	98.23	10787.8
2 ...	11/91	102.67	10651.0
3 ...	12/91	101.33	10703.8
4 ...	01/92	100.27	10701.2
5 ...	02/92	101.37	10652.9
6 ...	03/92	98.34	10737.5
7 ...	10/92	101.40	10803.3
8 ...	11/92	100.60	10889.5
9 ...	12/92	100.61	10793.5
10 ...	10/93	94.10	11242.2
11 ...	11/93	39.72	12054.5
12 ...	12/93	69.33	11414.5
13 ...	01/94	99.39	11034.0

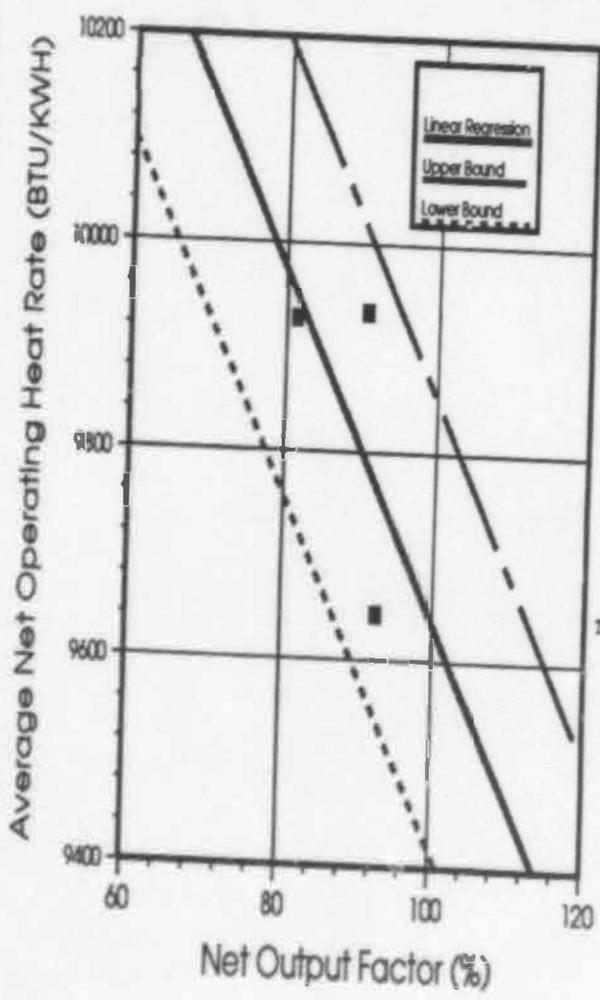
The ANQHR linear regression $Y=M \cdot X+B$ is:

$$M = -31.603, \quad B = 13959.3;$$

ANQHR operating bounds = 268

R-SQUARE = .92

FLORIDA POWER & LIGHT COMPANY
 Scherer Unit No. 4
 Average Net Operating Heat Rate

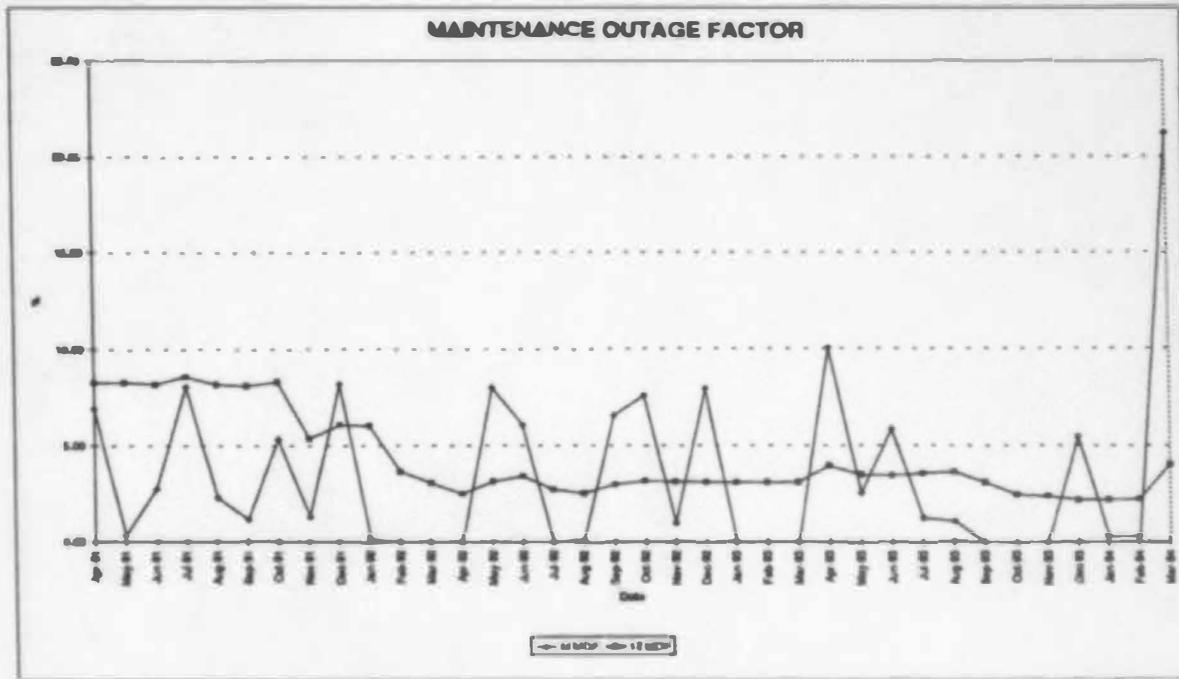
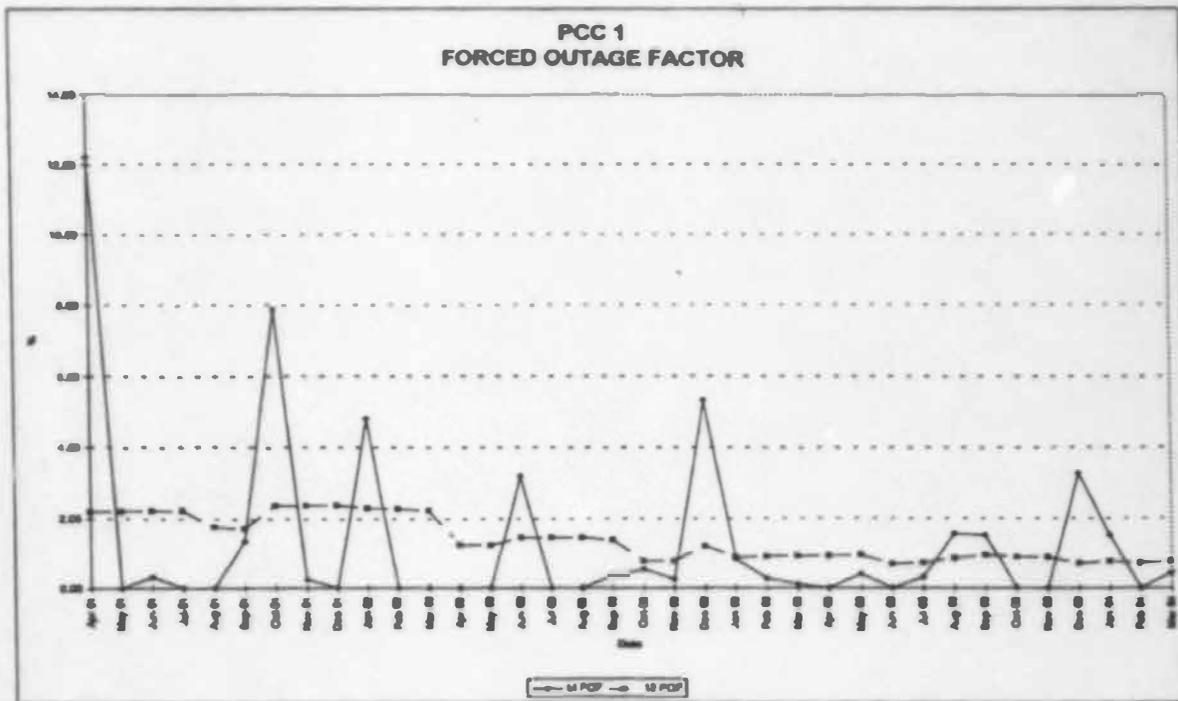


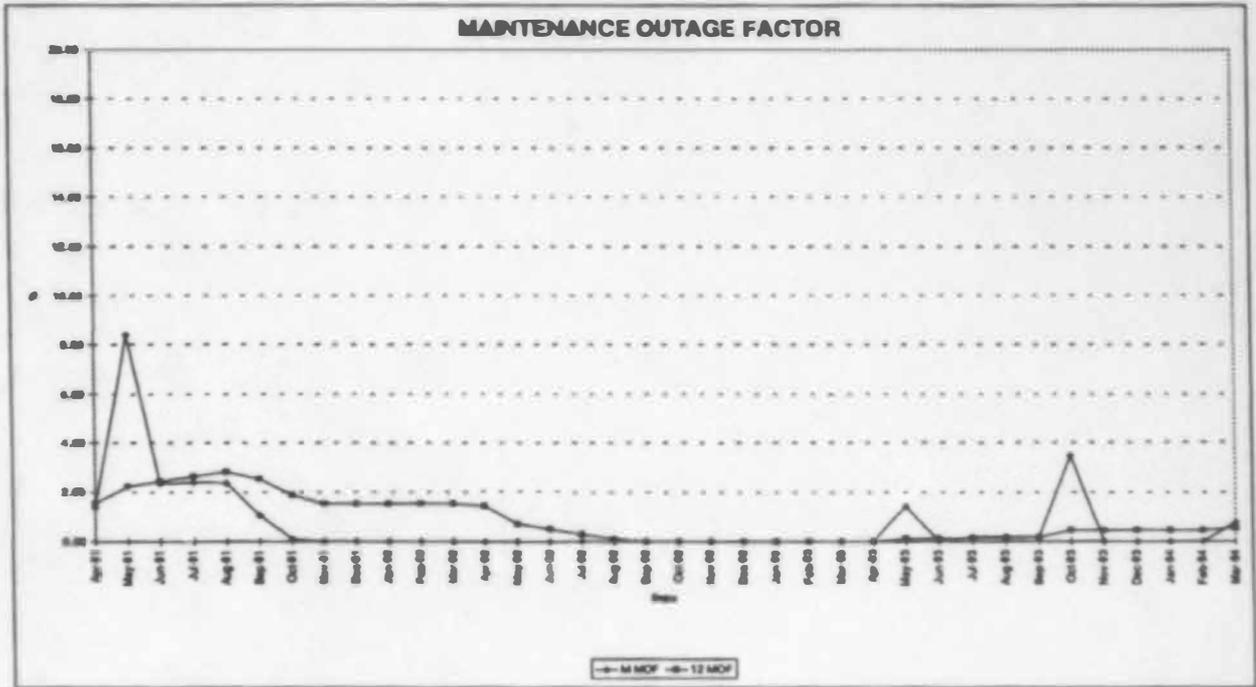
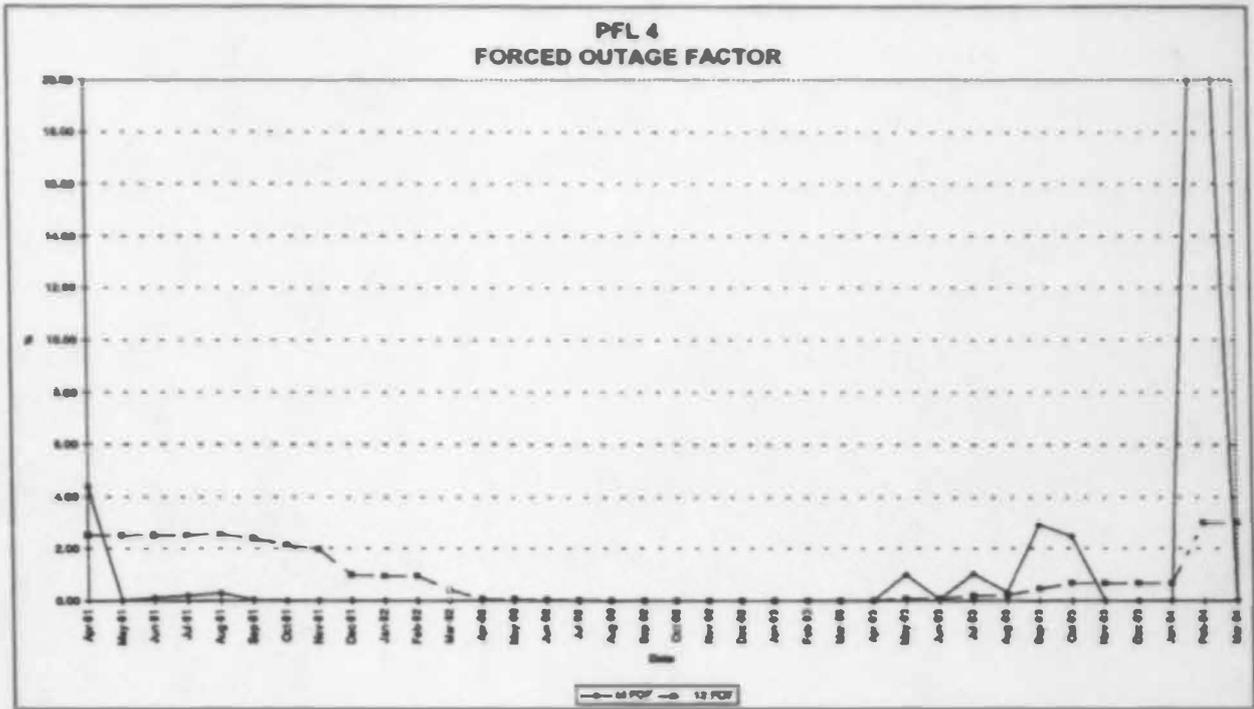
POINT #	MONTH	NOF	ANQHR
1	01/94	92.46	9644.2
2	02/94	90.70	9935.0
3	03/94	81.42	9928.5

The ANQHR linear regression $Y=M \cdot X+B$ is:
 $M = -16.972$, $B = 11332.7$;
 ANQHR operating bounds = 217
 R-SQUARE = .05

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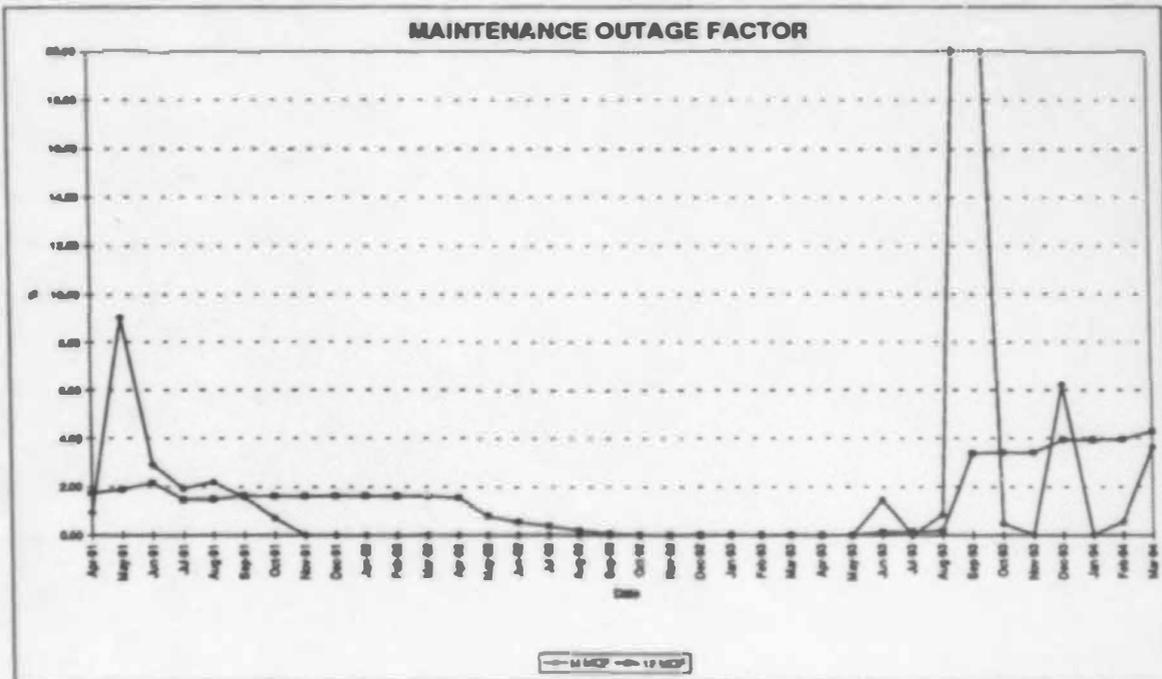
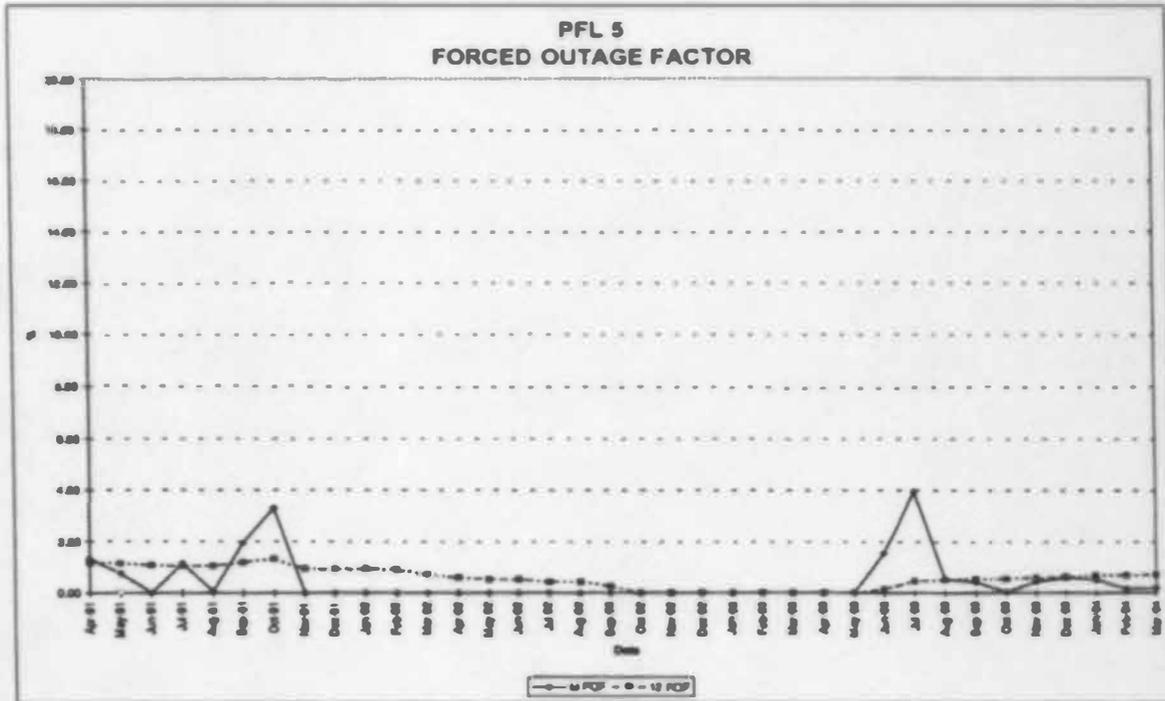
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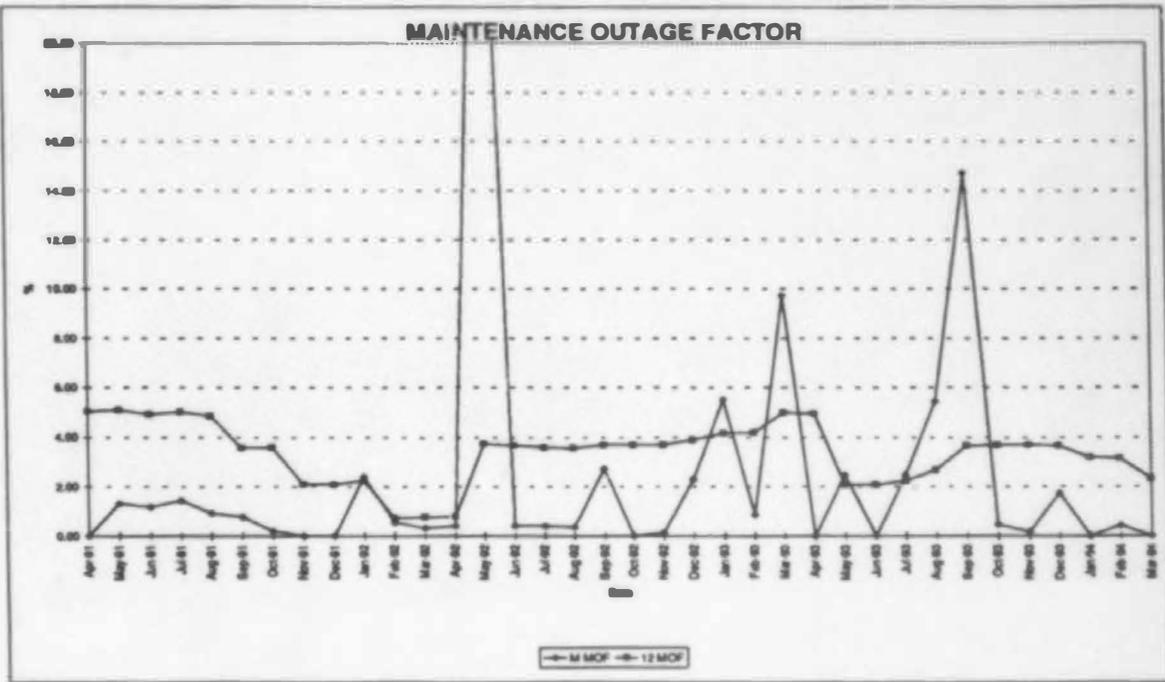
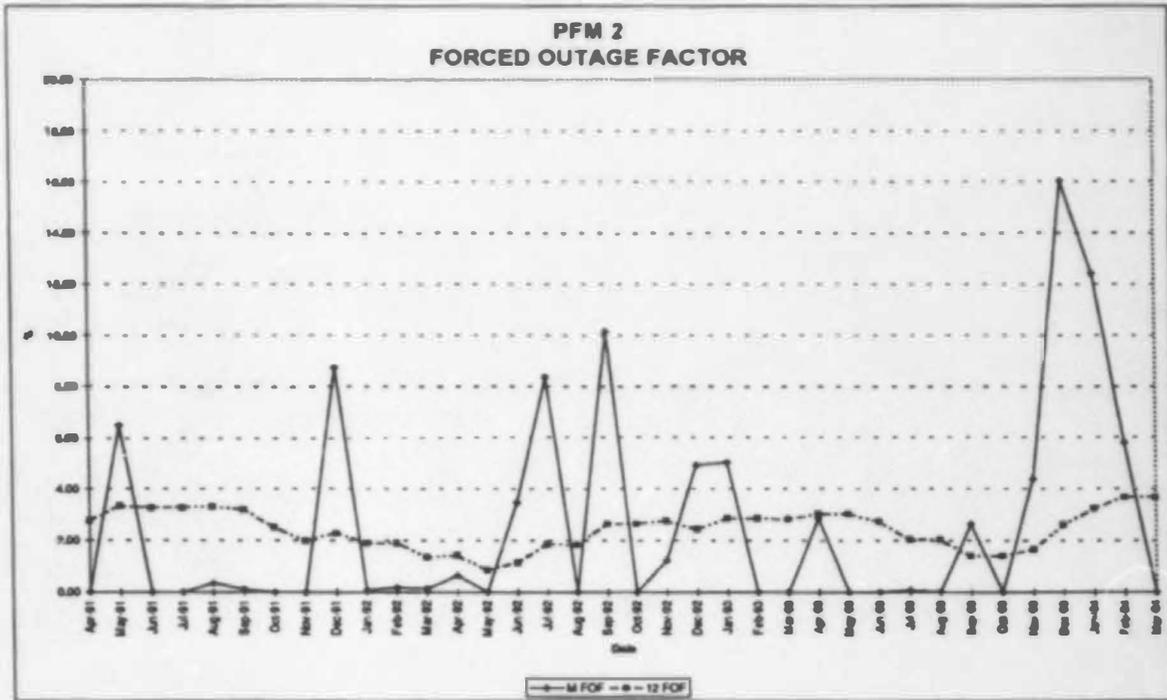
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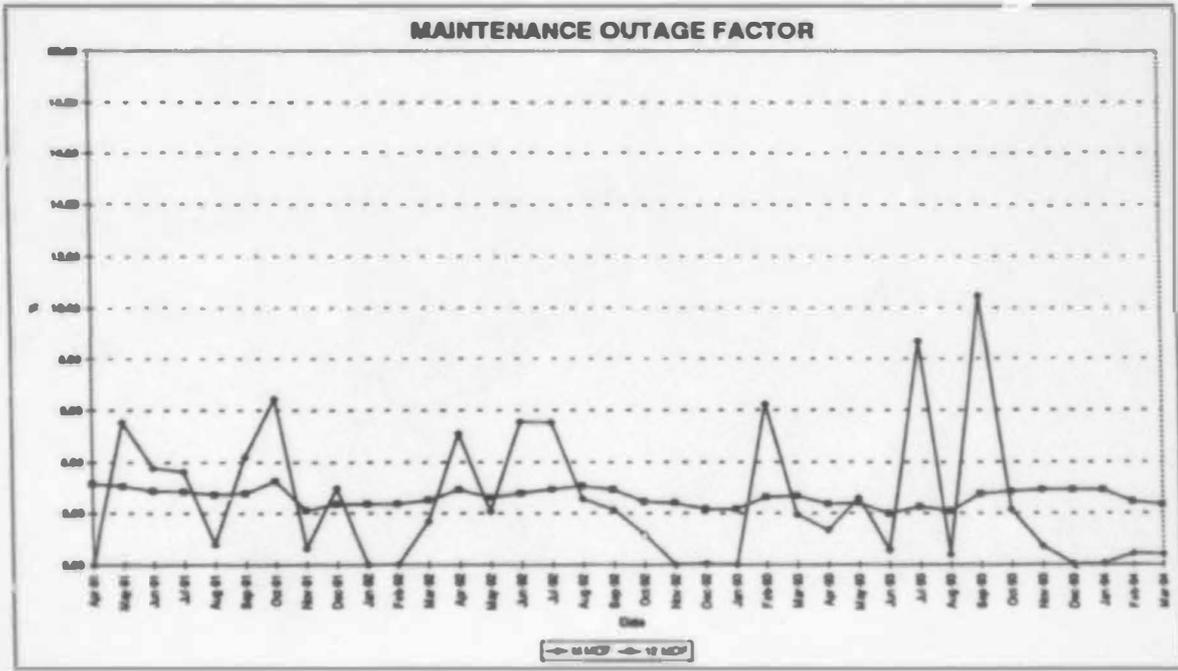
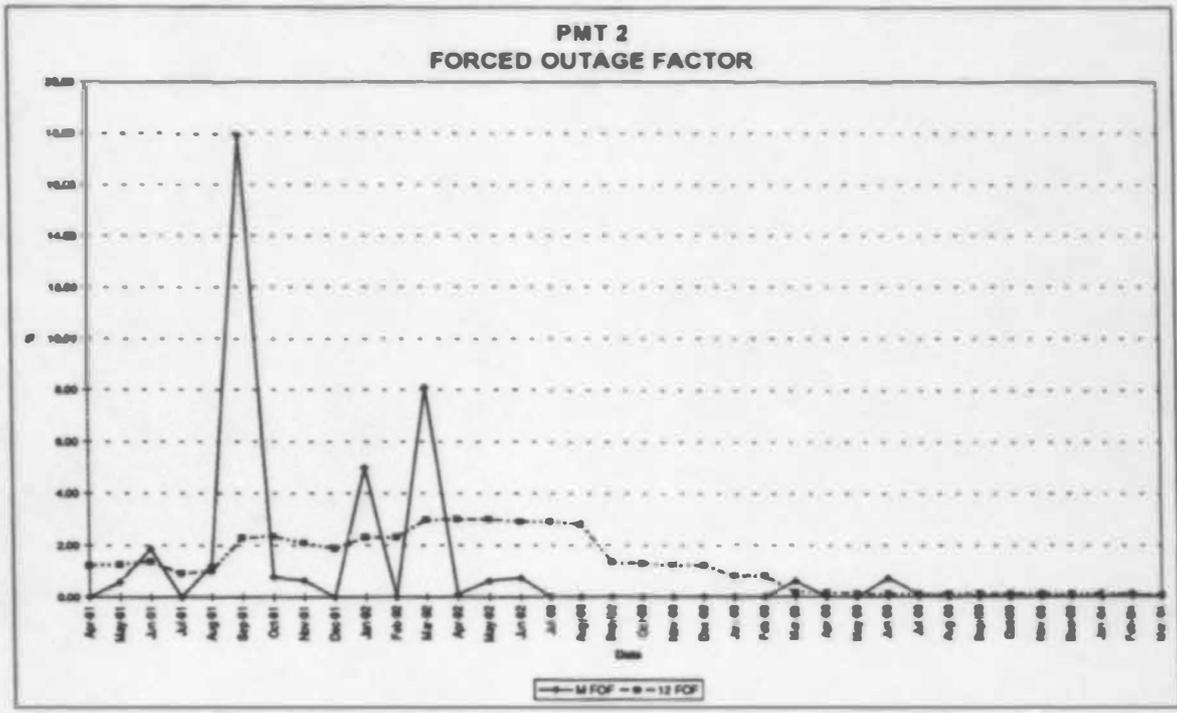
Docket No.: 940001-EI

FPL Witness: R. Silva

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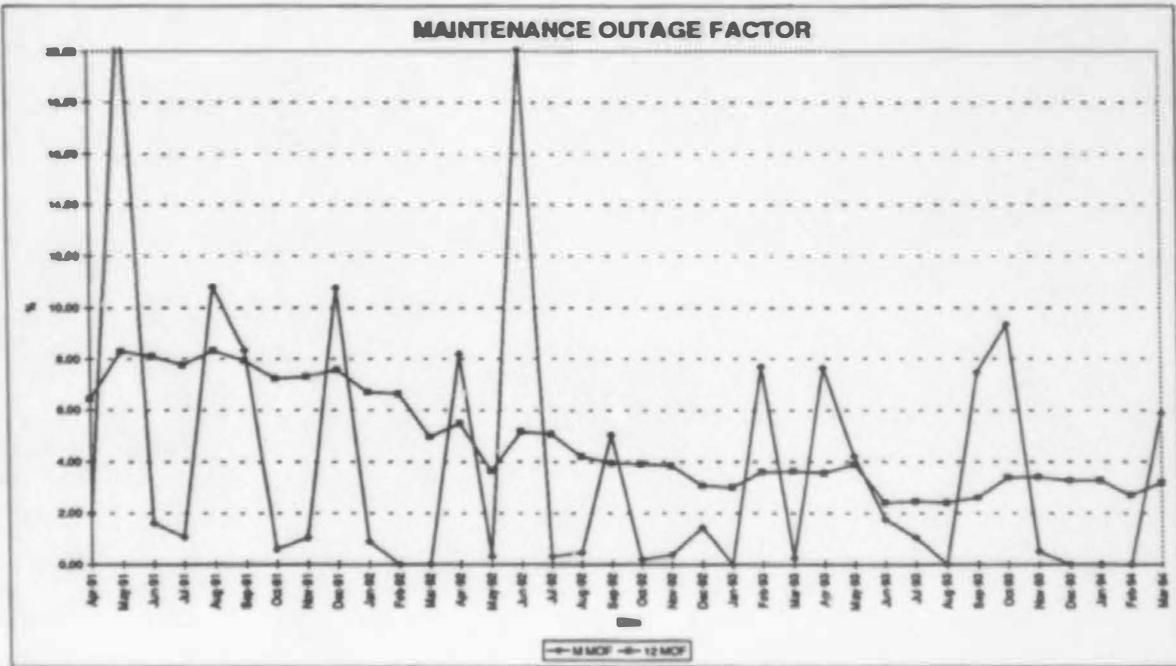
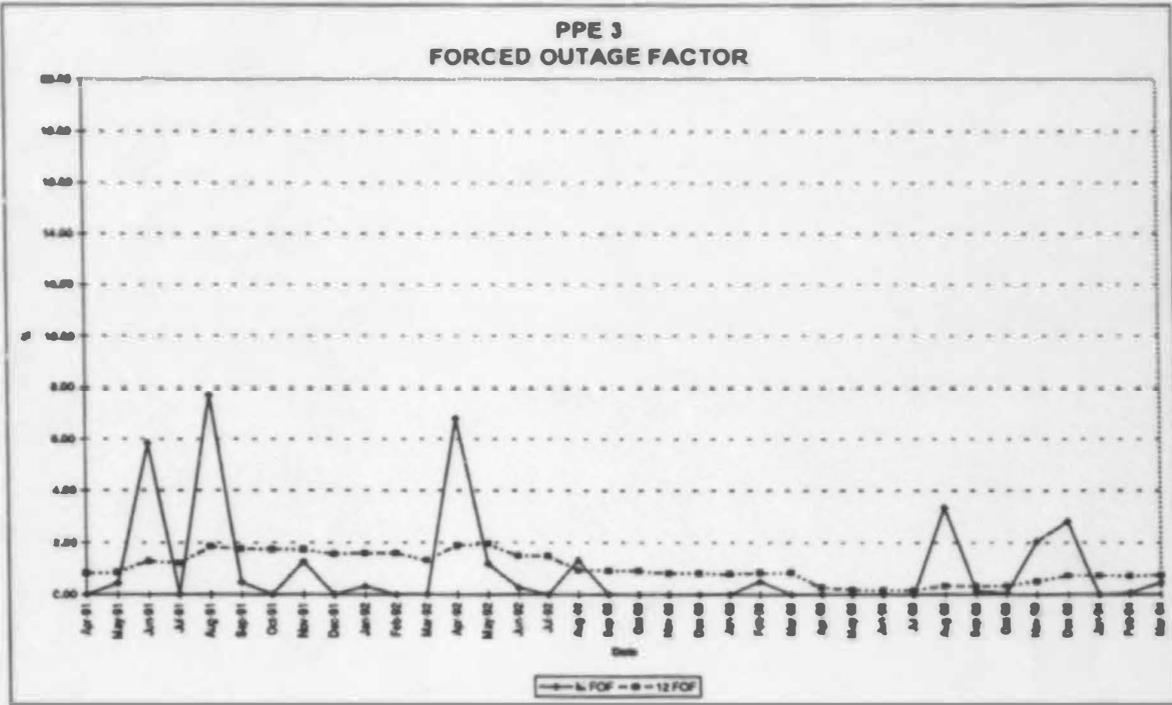
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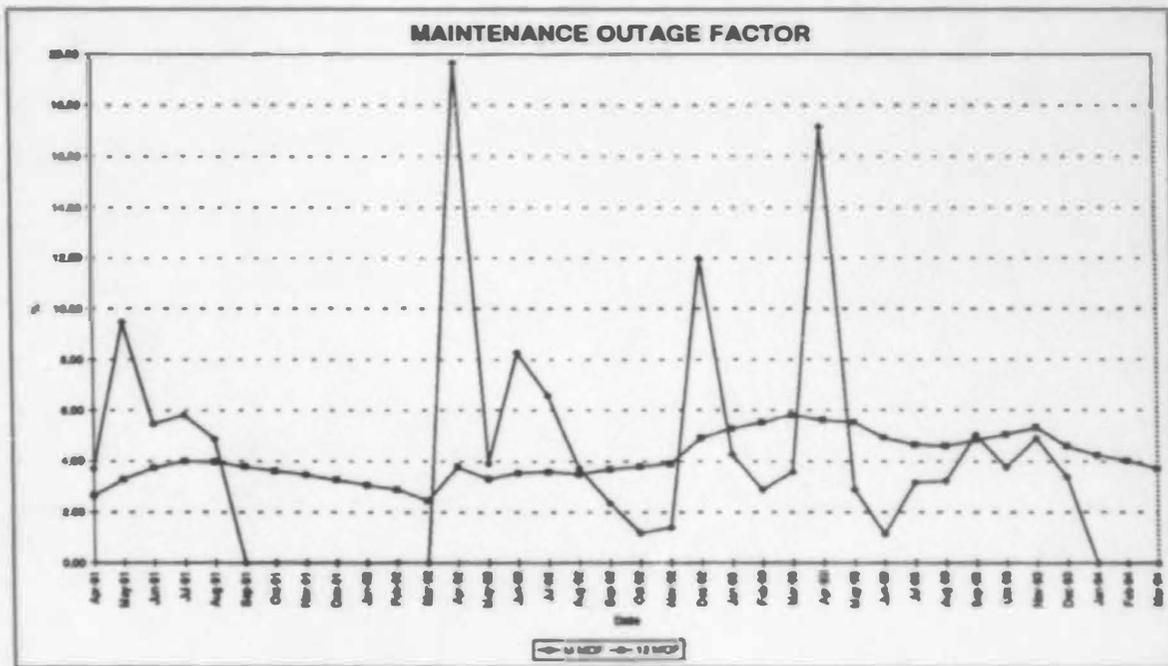
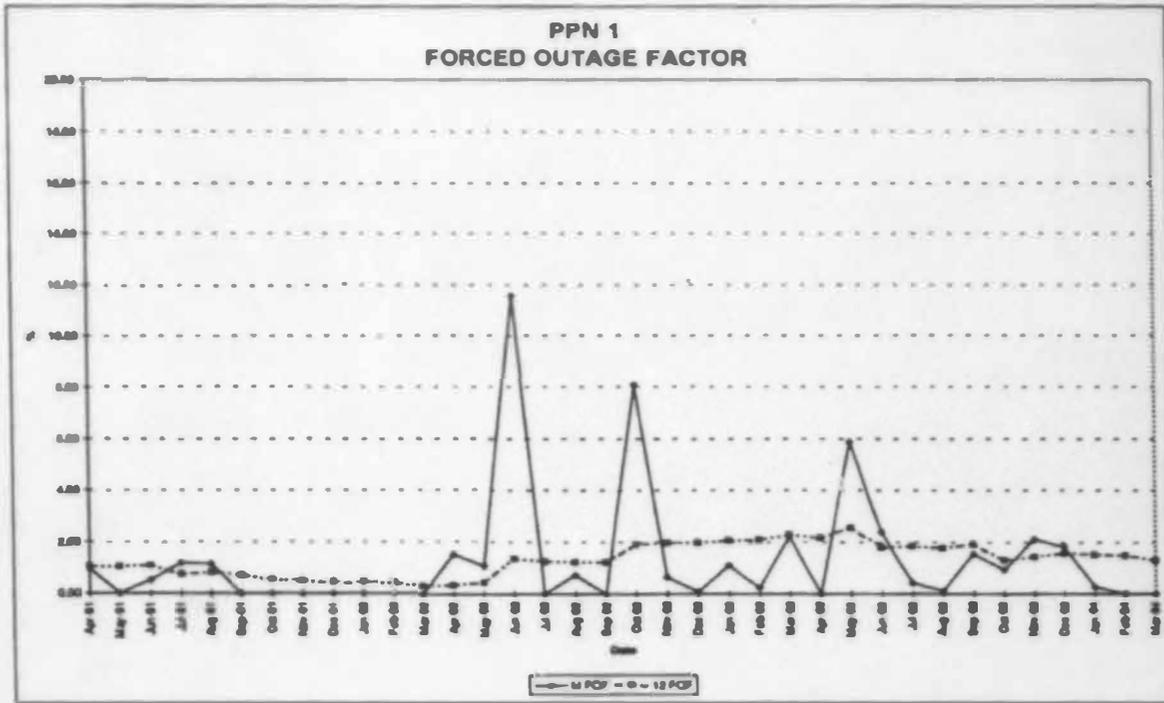
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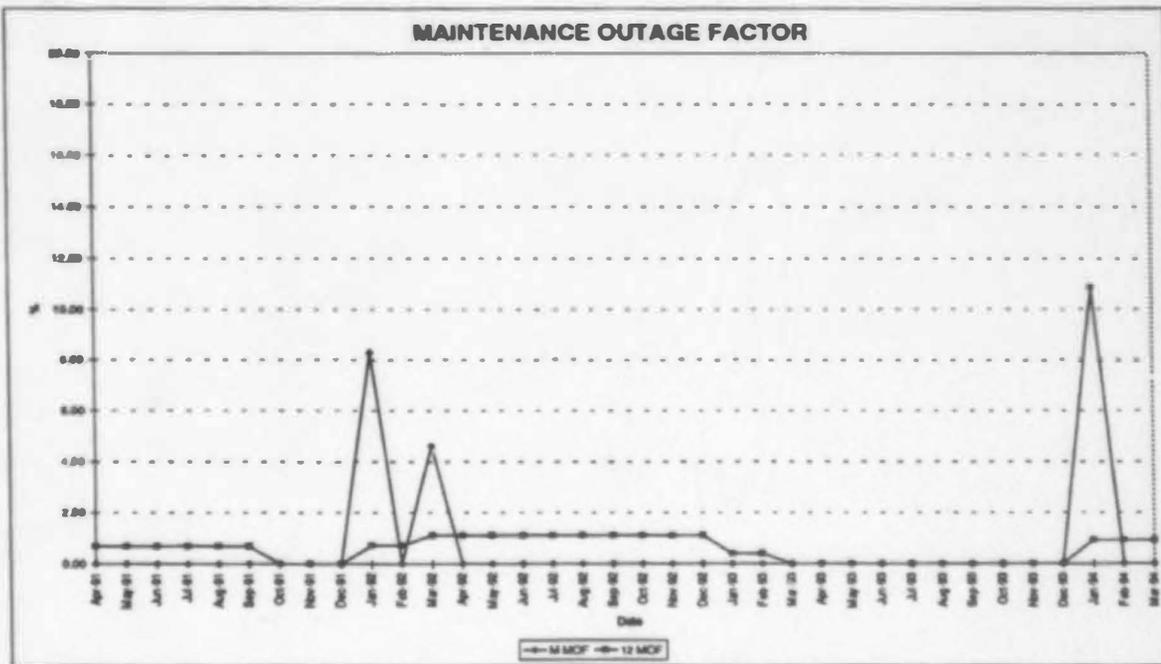
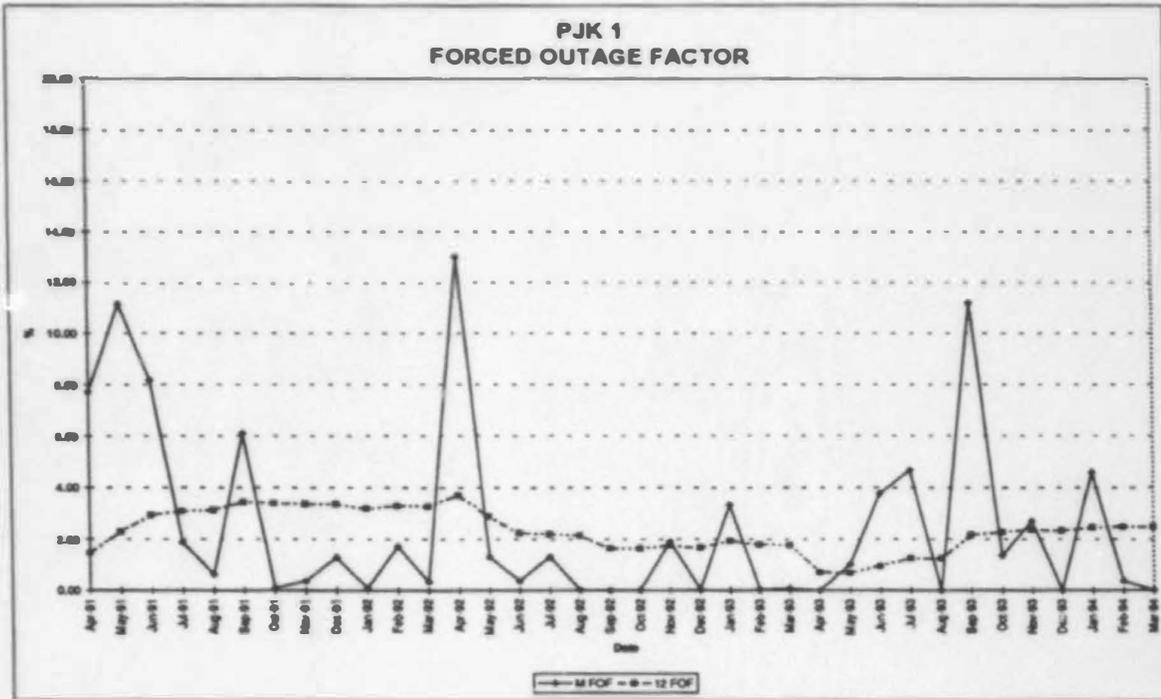
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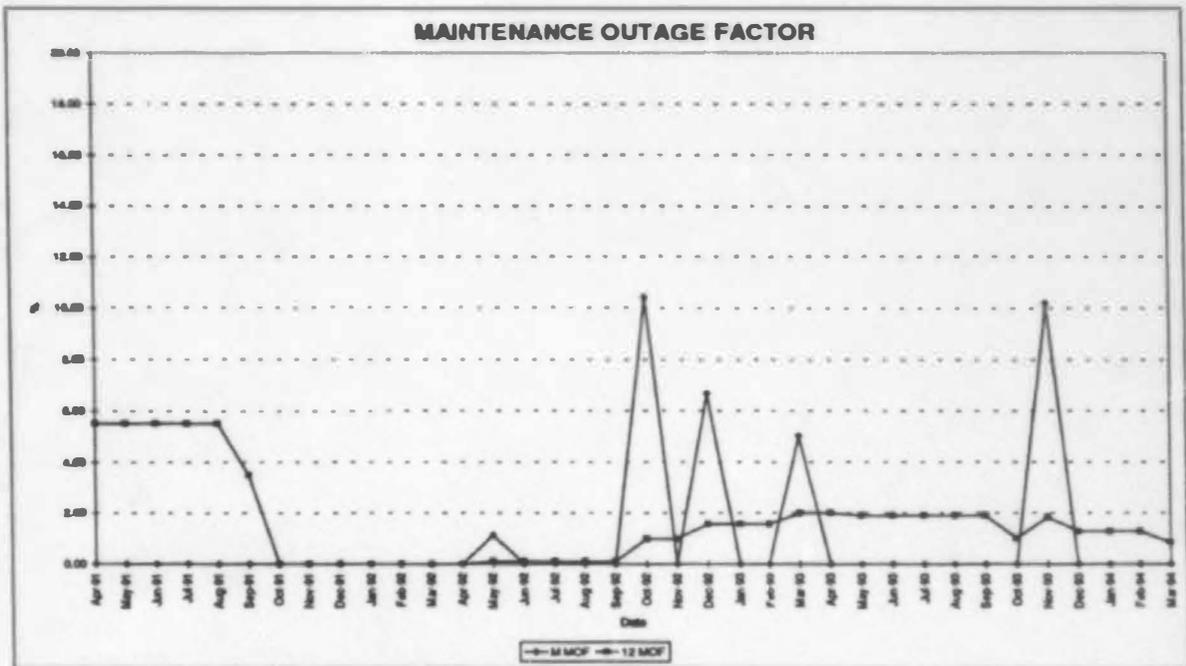
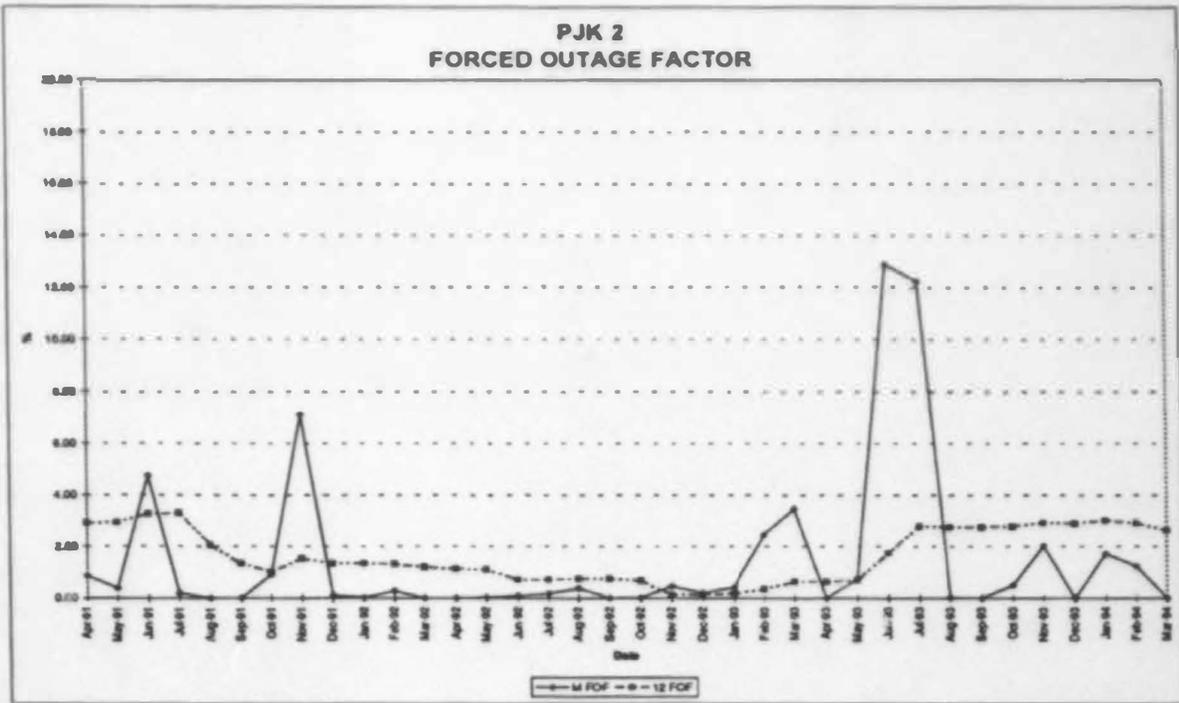
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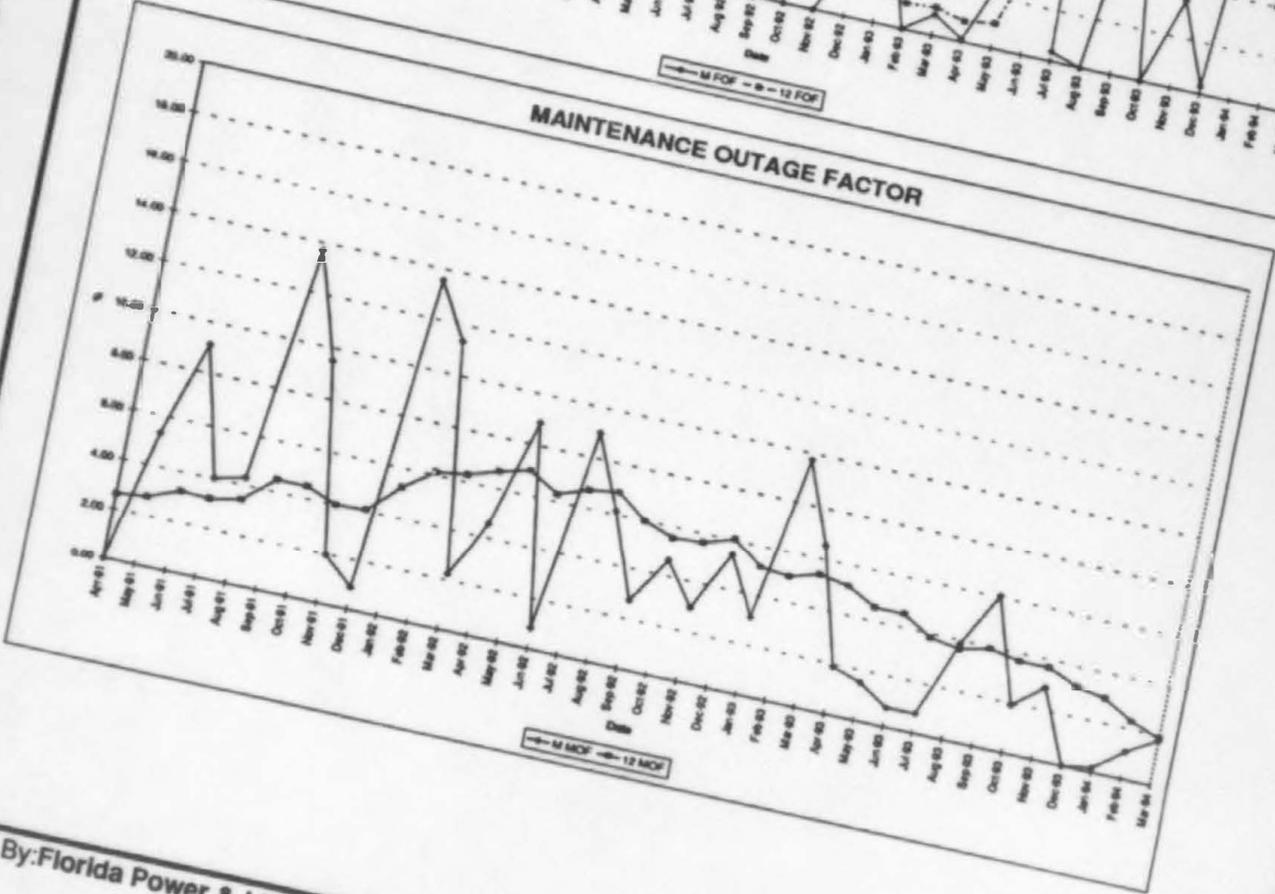
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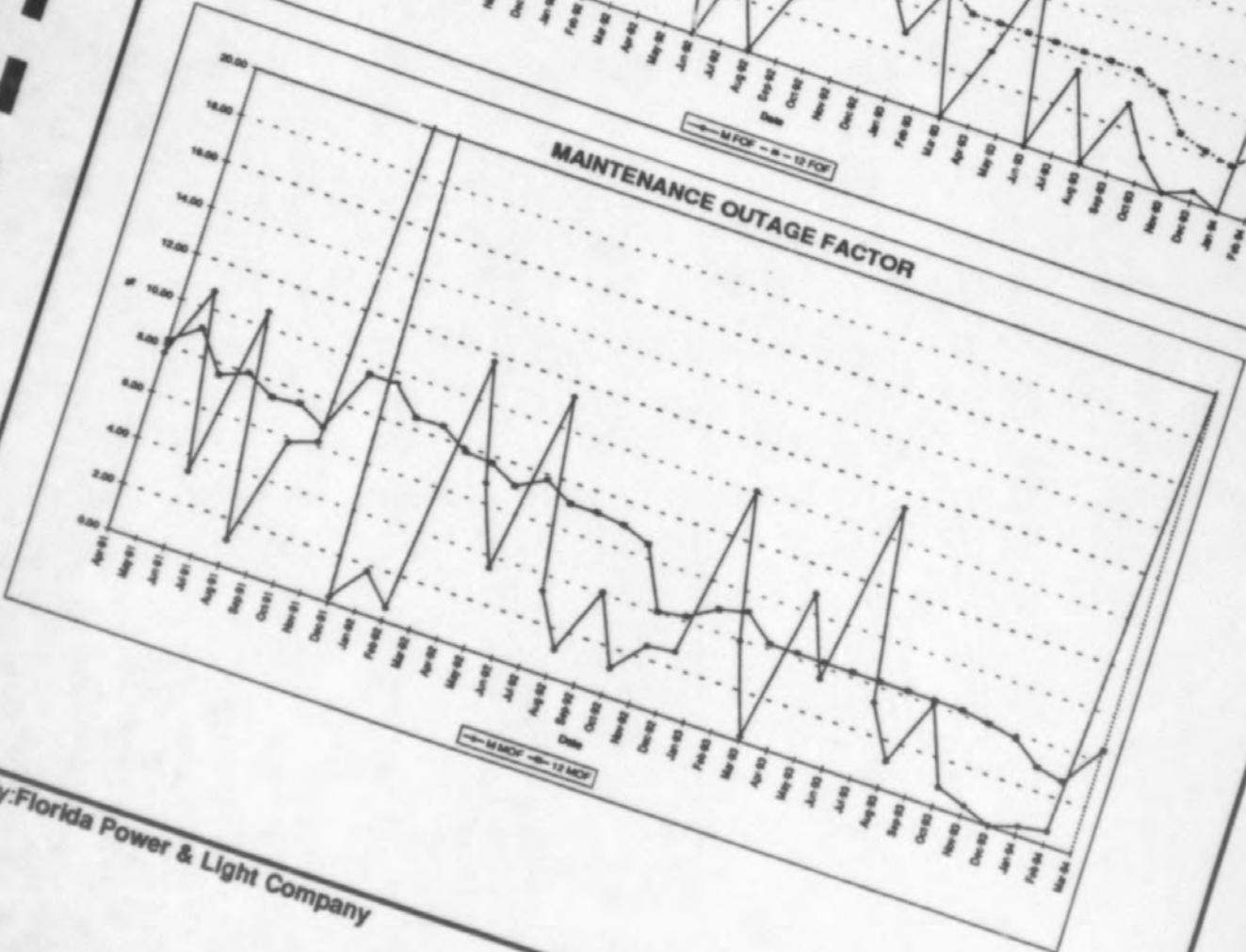




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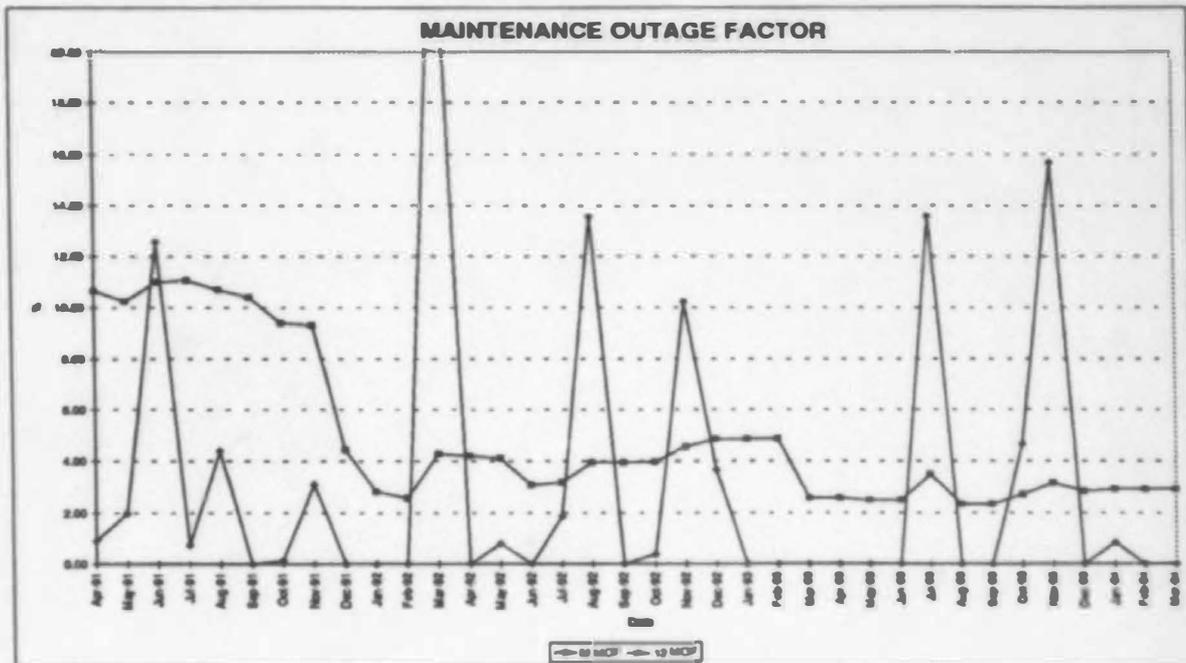
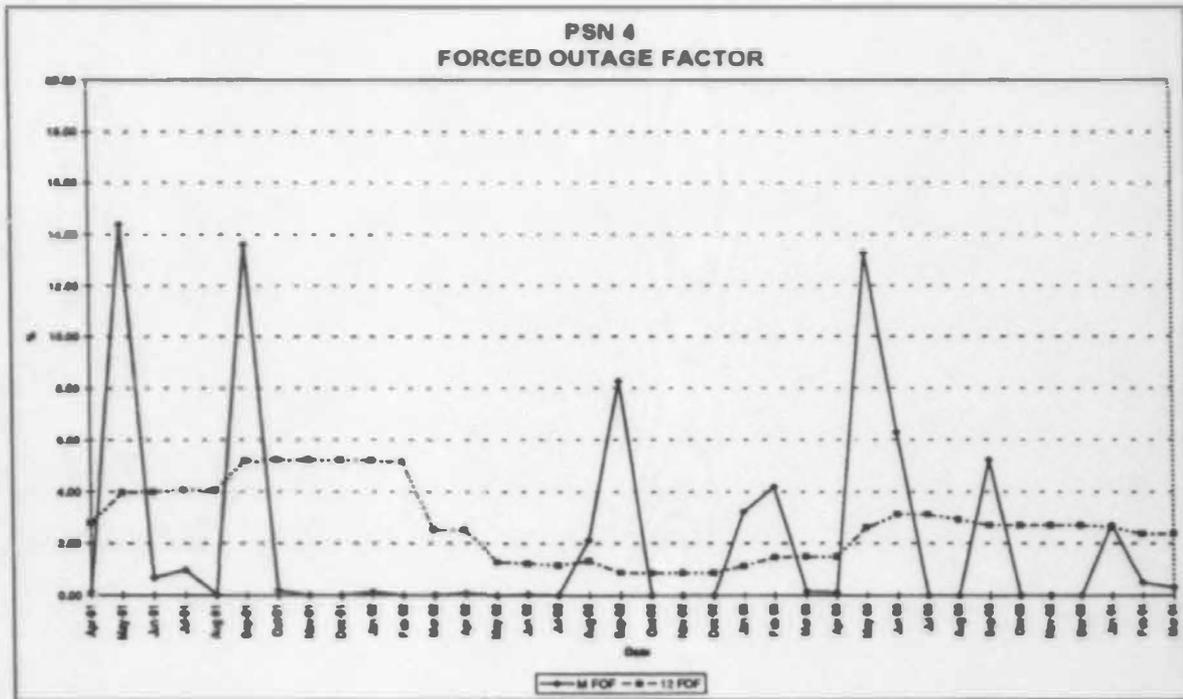
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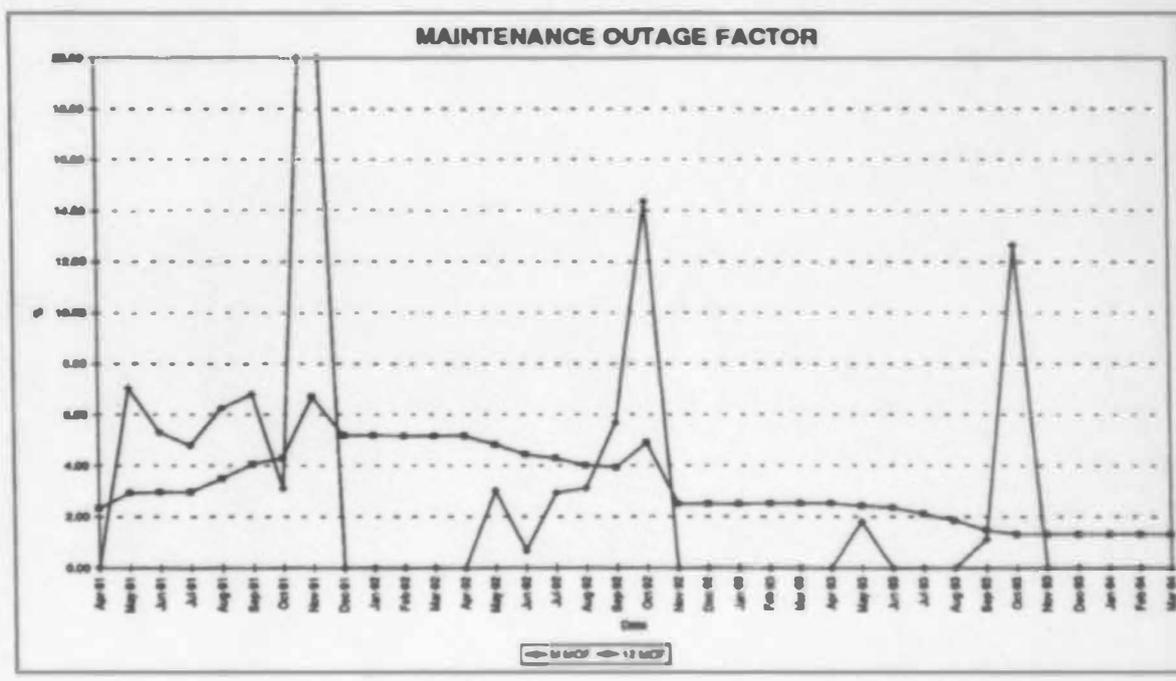
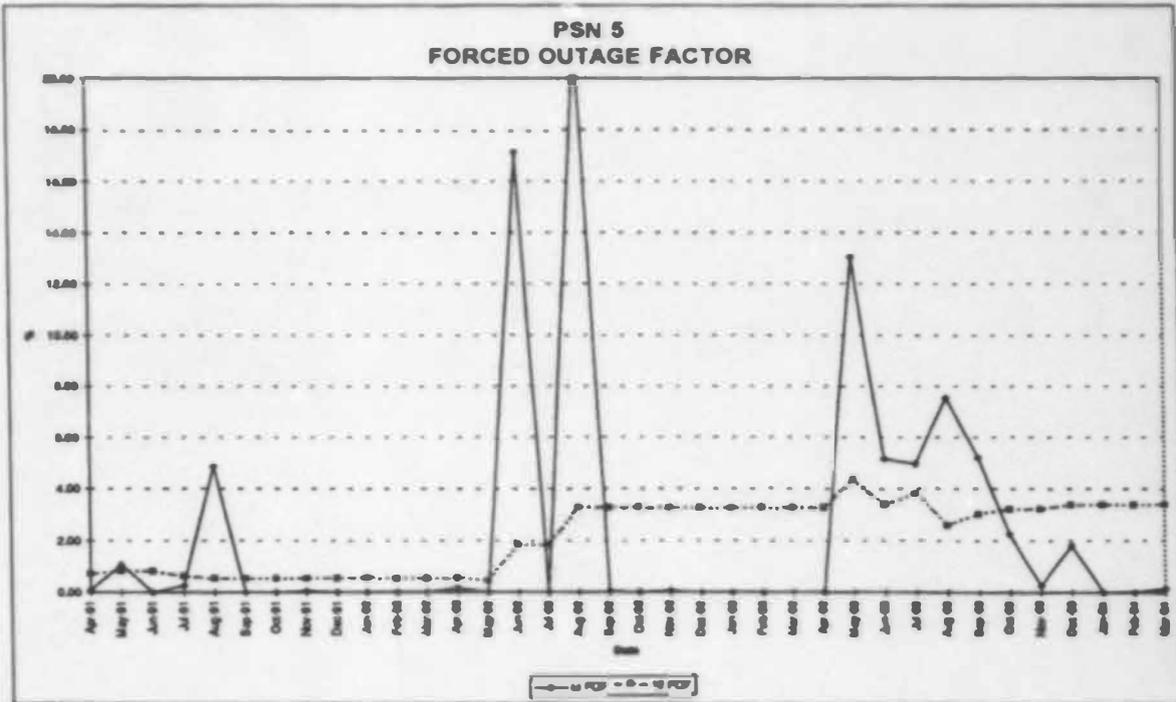
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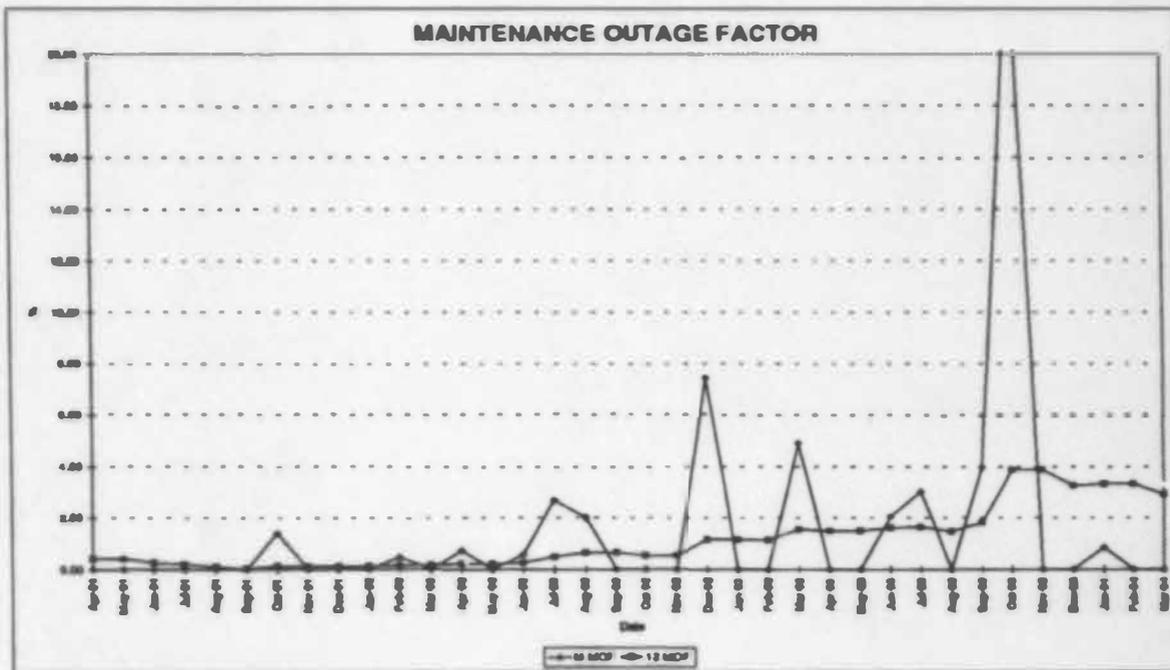
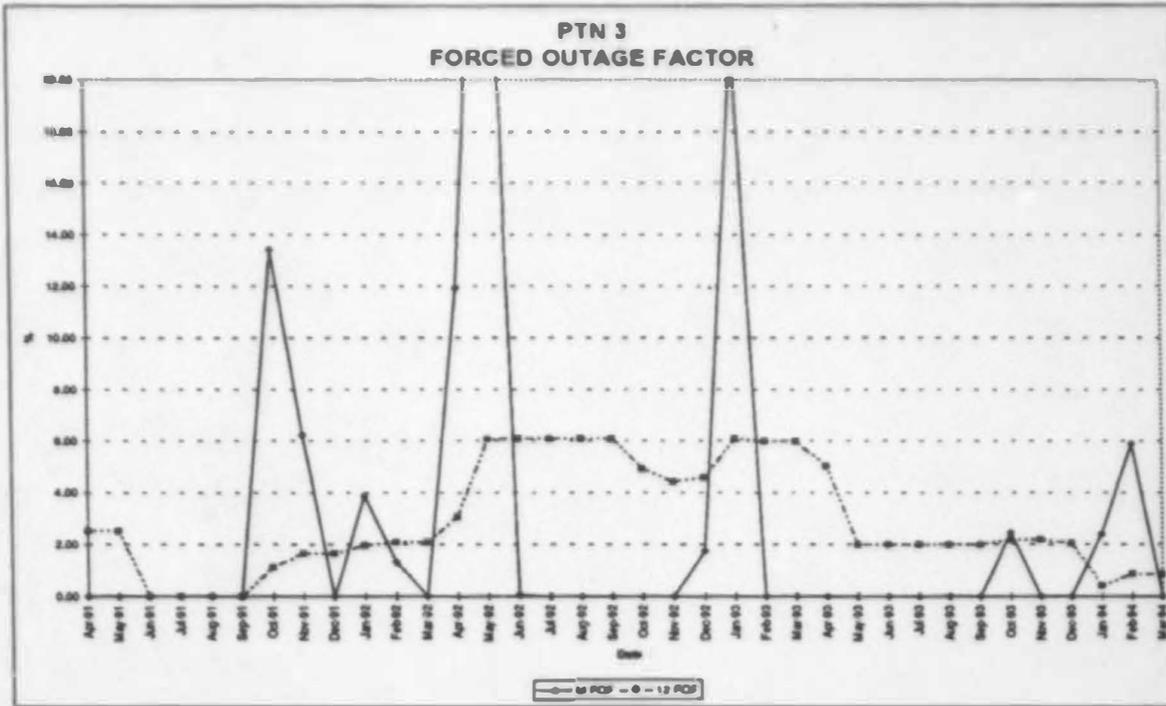
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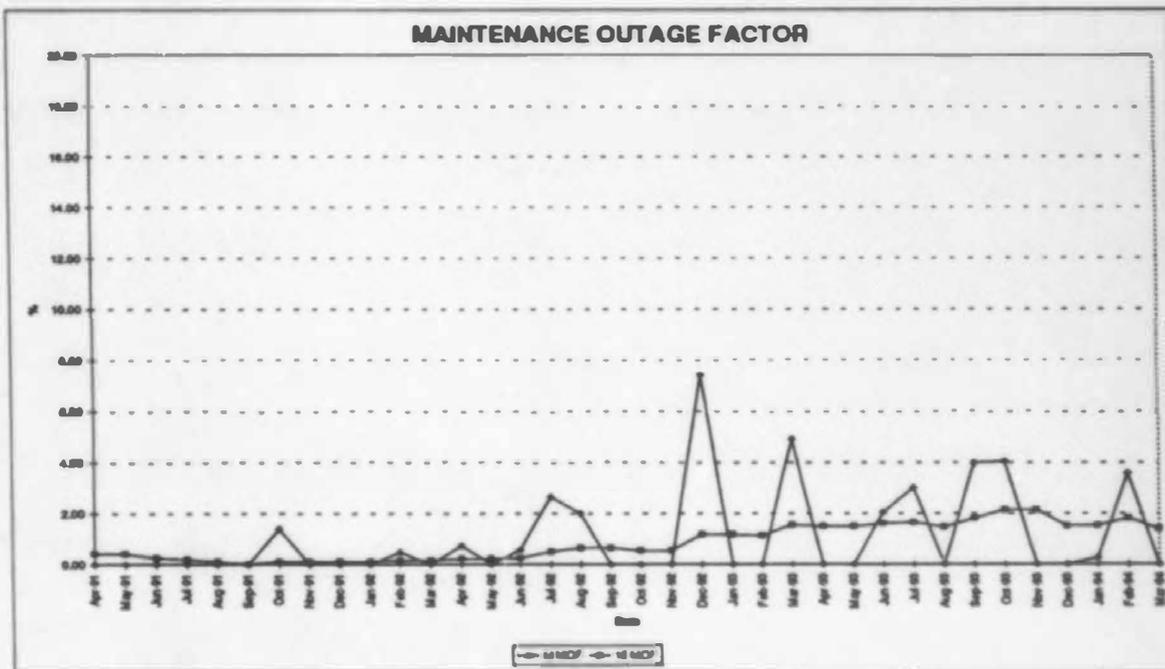
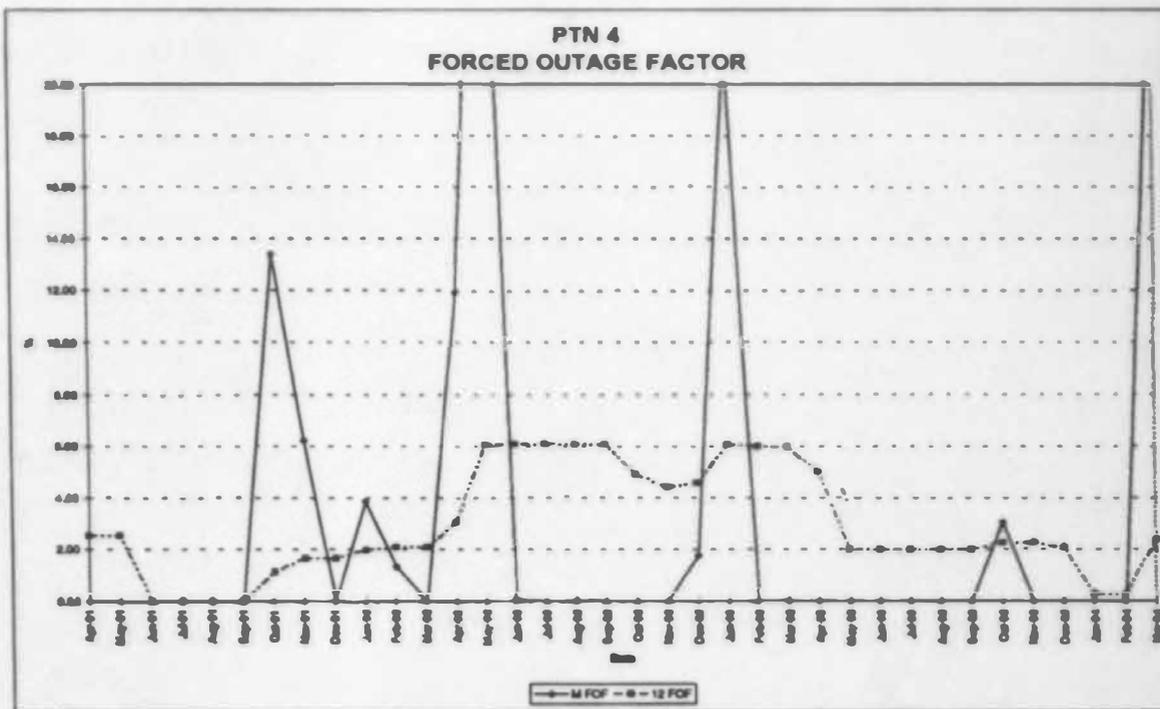
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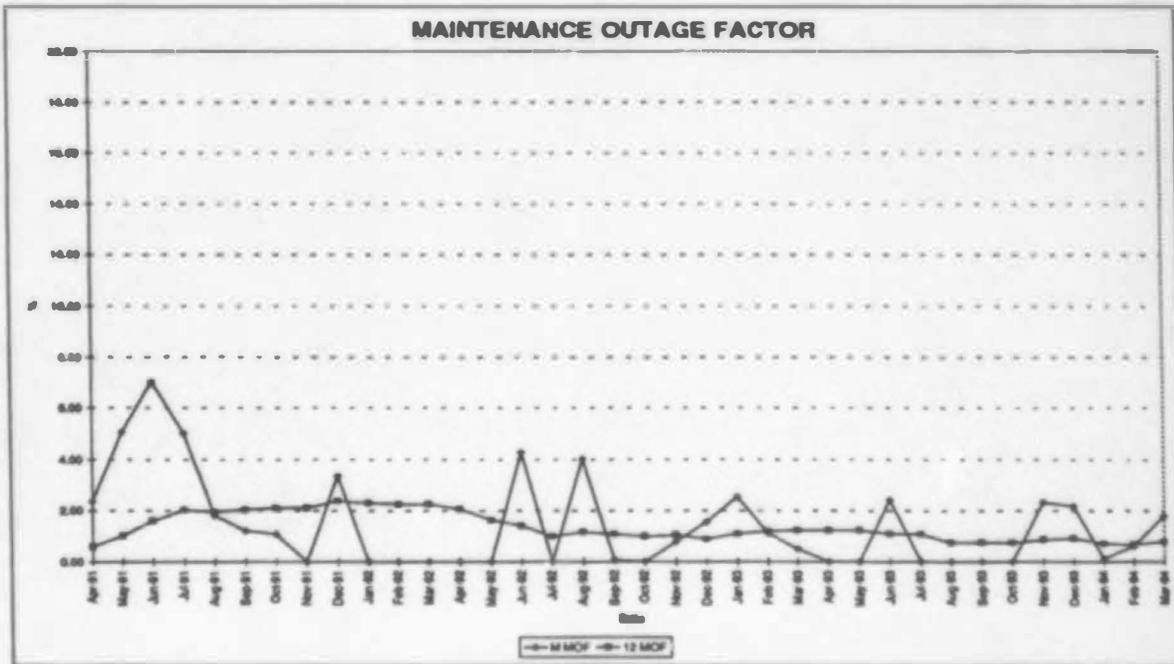
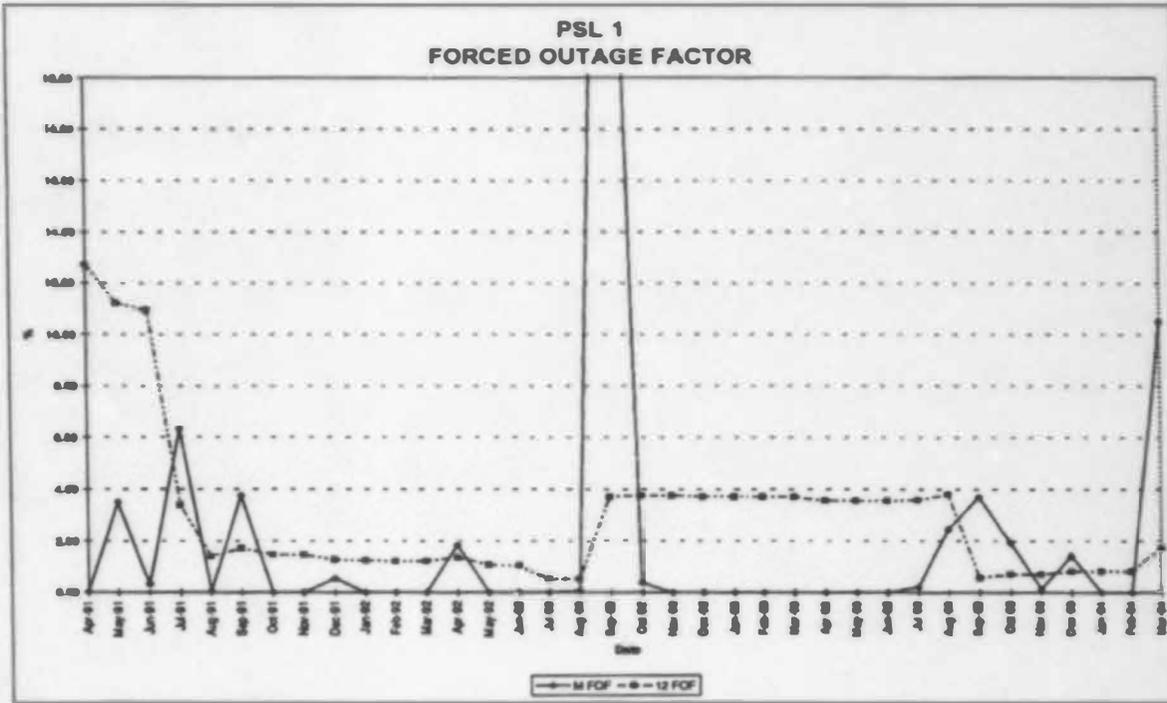
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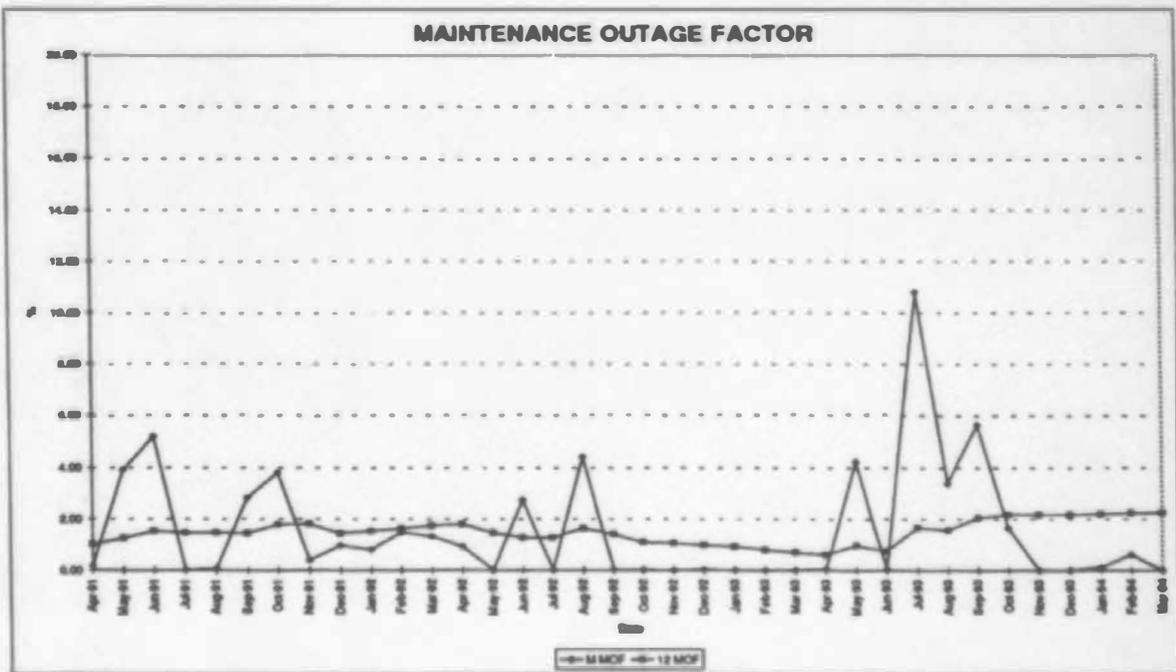
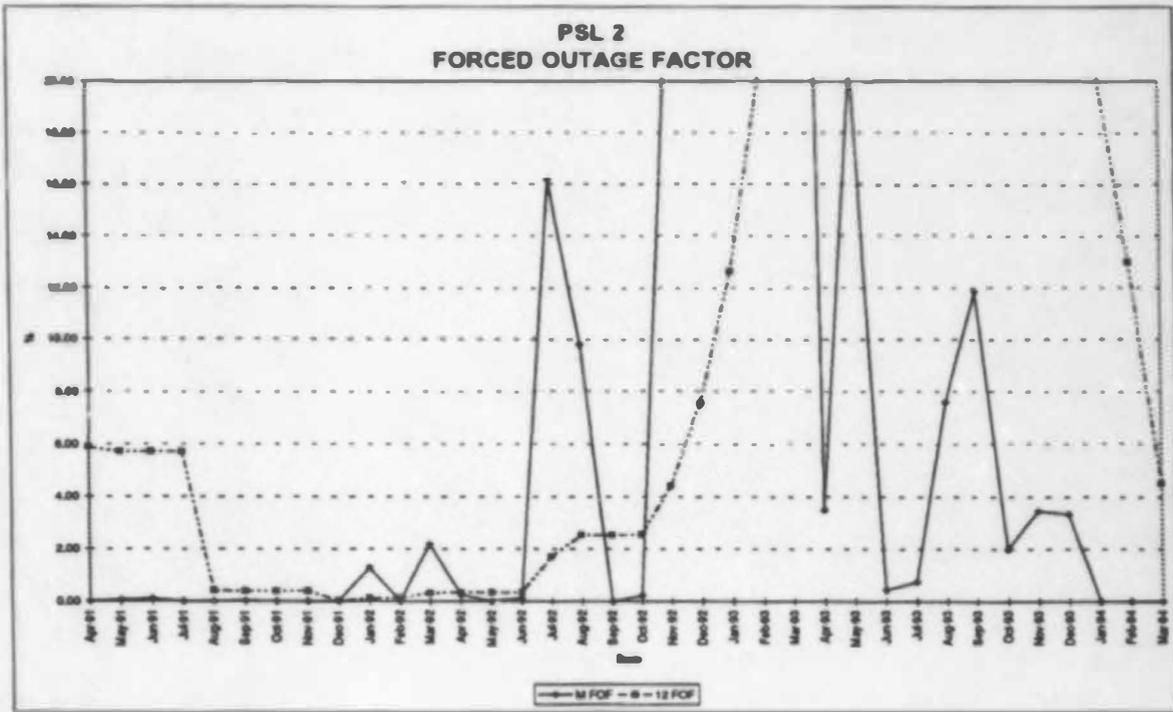
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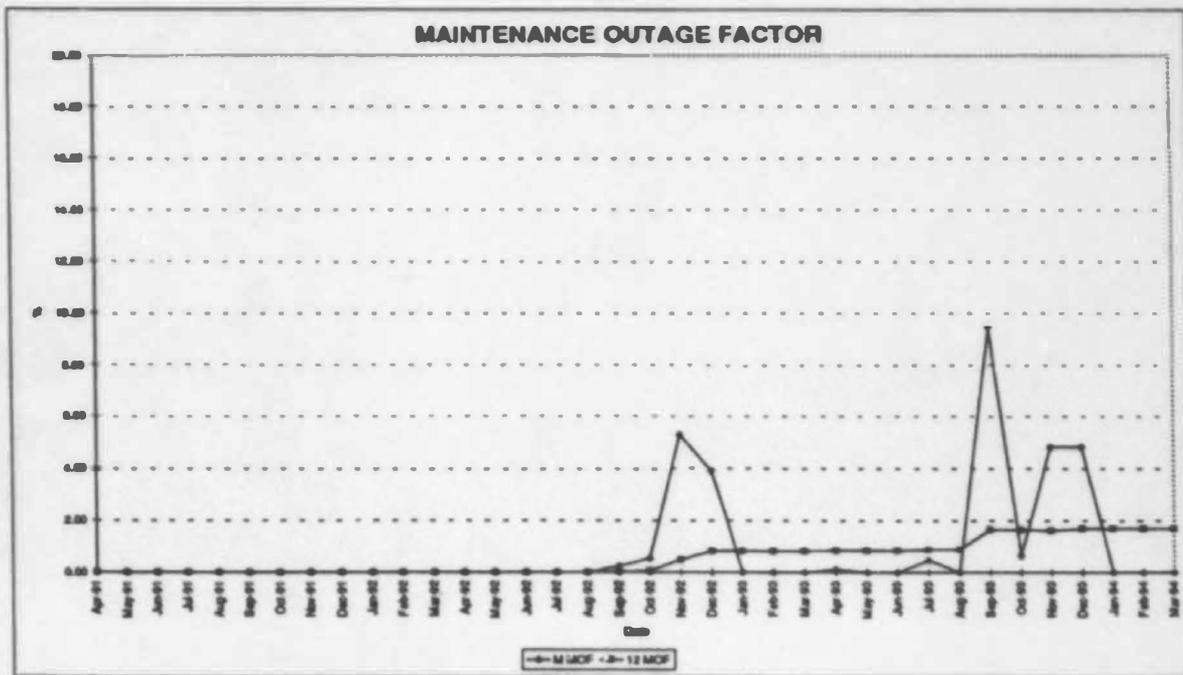
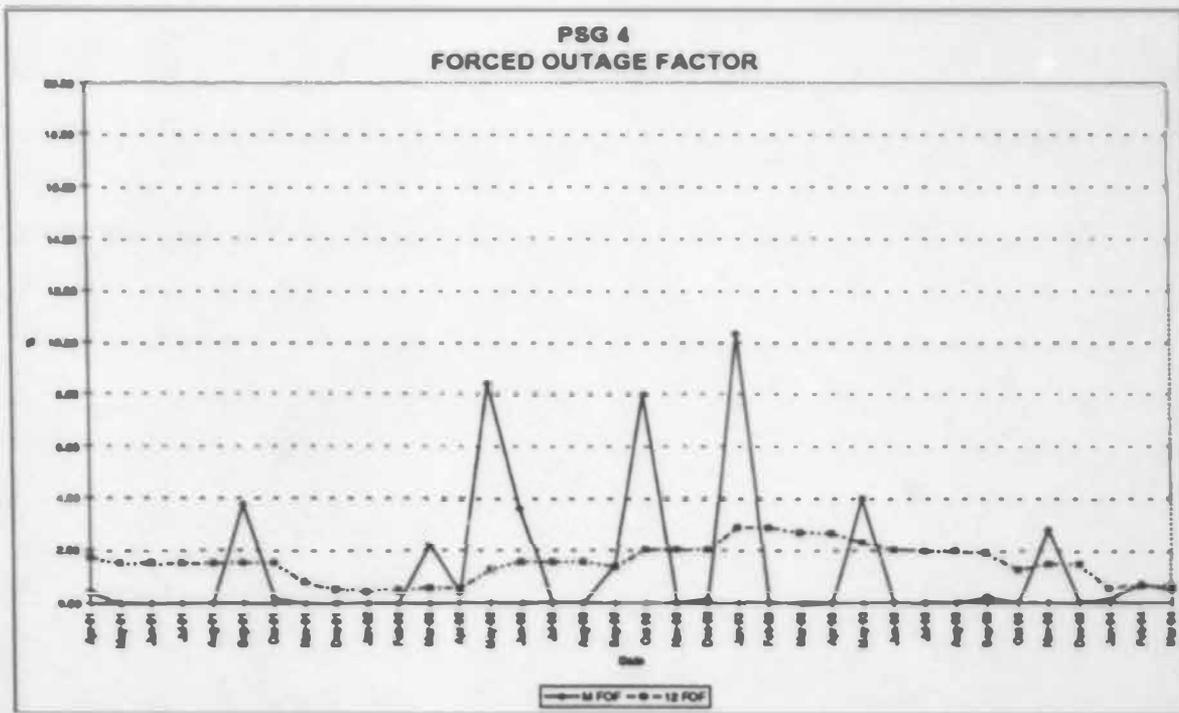
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TARGET OUTAGE FACTORS & EQUIVALENT AVAILABILITIES

PERIOD OF OCTOBER 1994 THROUGH MARCH 1995

	PROJ. FACTOR	PROJECTED FORCED OUTAGE FACTOR %			PROJECTED MAINTENANCE OUTAGE FACTOR %			PROJECTED PLANNED OUTAGE FACTORS %			PROJECTED EQUIVALENT AVAILABILITY			
		PROJ. FACTOR	PROJECTED MAXIMUM RANGE (+ / -)	PROJECTED MAXIMUM RANGE (+ / -)	PROJ. FACTOR	PROJECTED MAXIMUM RANGE (+ / -)	PROJECTED MAXIMUM RANGE (+ / -)	OUTAGE DATES START	END	MW LR	PROJ. FACTOR	AVAIL-ABILITY	PROJ. MAXIMUM IMPROV-MENT(+)	PROJ. MAXIMUM DEGRADA-TION(-)
CAPE CANAVERAL	1	2.0	1.0	1.0	5.6	1.5	1.5				0.0	92.4	2.5	2.5
CAPE CANAVERAL	2	2.0	1.0	1.0	8.1	2.0	2.0				0.0	89.9	3.0	3.0
LAUDERDALE	4	3.7	1.5	1.5	2.0	1.0	1.0	3/29/95	3/31/95	413	1.7	92.6	2.5	2.5
LAUDERDALE	5	2.0	1.0	1.0	5.3	1.5	1.5				0.0	92.7	2.5	2.5
FORT MYERS	2	4.1	1.5	1.5	2.6	1.0	1.0				0.0	93.3	2.5	2.5
MANATEE	2	2.0	1.0	1.0	2.3	1.0	1.0				0.0	95.7	2.0	2.0
PORT EVERGLADES	3	2.0	1.0	1.0	3.5	1.5	1.5				0.0	94.5	2.5	2.5
PUTNAM	1	2.0	1.0	1.0	3.8	1.5	1.5				0.0	94.2	2.5	2.5
ST. JOHNS RIVER	1	2.0	1.0	1.0	2.0	1.0	1.0	2/25/95	3/31/95	622	19.2	76.8	2.0	2.0
ST. JOHNS RIVER	2	2.9	1.0	1.0	2.0	1.0	1.0				0.0	95.1	2.0	2.0
RIVIERA	3	7.1	2.0	2.0	2.0	1.0	1.0				0.0	90.9	3.0	3.0
RIVIERA	4	3.7	1.5	1.5	4.2	1.5	1.5	3/15/95	3/31/95	272	9.3	82.8	3.0	3.0
SANFORD	4	2.4	1.0	1.0	3.0	1.5	1.5				0.0	94.6	2.5	2.5
SANFORD	5	3.9	1.5	1.5	2.0	1.0	1.0				0.0	94.1	2.5	2.5
TURKEY POINT	3	3.2	1.5	1.5	3.2	1.5	1.5				0.0	93.6	3.0	3.0
TURKEY POINT	4	2.1	1.5	1.5	2.1	1.5	1.5	10/18/94	12/20/94	666	35.2	60.6	3.0	3.0
ST. LUCIE	1	2.1	1.5	1.5	2.1	1.5	1.5	10/ 1/94	12/ 3/94	839	35.2	60.6	3.0	3.0
ST. LUCIE	2	5.2	1.5	1.5	3.2	1.5	1.5				0.0	91.6	3.0	3.0
SCHERER	4	1.8	1.0	1.0	1.8	1.0	1.0	2/ 4/95	2/25/95	556	12.1	84.3	2.0	2.0

PLANNED OUTAGE SCHEDULES (ESTIMATED)

FLORIDA POWER & LIGHT COMPANY

PERIOD OF: OCTOBER 1994 THROUGH MARCH 1995

PLANT/UNIT	PLANNED OUTAGE DATES	REASON FOR OUTAGE (1)	LR MW
CAPE CANAVERAL 1	NONE		
CAPE CANAVERAL 2	NONE		
LAUDERDALE 4	3/29/95 - 3/31/95	HOT PATH INSPECTION	413
LAUDERDALE 5	NONE		
FORT WYERS 2	NONE		
MANATEE 2	NONE		
PORT EVERGLADES 3	NONE		
PUTNAM 1	NONE		
ST. JOHNS RIVER 1	2/25/95 - 3/31/95	TURB/GEN OVERHAUL	622
ST. JOHNS RIVER 2	NONE		
RIVIERA 3	NONE		
RIVIERA 4	3/15/95 - 3/31/95	MINOR BOILER OVERHAUL	272
SANFORD 4	NONE		
SANFORD 5	NONE		
TURKEY POINT 3	NONE		
TURKEY POINT 4	10/18/94 - 12/20/94	REFUELING	666
ST. LUCIE 1	10/ 1/94 - 12/ 3/94	REFUELING	839
ST. LUCIE 2	NONE		
SCHERER 4	2/ 4/95 - 2/25/95	MINOR BOILER OVERHAUL	556

(1) TO BE ACCOMPANIED BY A CRITICAL PATH BAR CHART OR MILESTONE DATE CHART OF MAJOR WORK ACTIVITY TO BE PERFORMED DURING THE OUTAGE.

COMBUSTOR INSPECTION OVERHAUL MILESTONES**PLANT: LAUDERDALE UNIT # 4****PROJECTION PERIOD OF: WINTER 1994****PROJECTED**

- | | |
|---|---------------------|
| 1. Unit 4A & 4B Removed From Service - Breaker Opened | <u>03 / 29 / 95</u> |
| 2. Major Turbine Section CT "A" | <u>04 / 04 / 95</u> |
| 3. Major Turbine Section CT "B" | <u>04 / 07 / 95</u> |
| 4. HRSG Inspection 4A | <u>04 / 07 / 95</u> |
| 5. HRSG Inspection 4B | <u>04 / 09 / 95</u> |
| 8. Turbine Alignment | <u>04 / 12 / 94</u> |
| 9. Control System Check | <u>04 / 13 / 94</u> |
| 10. Unit Start-up | <u>04 / 13 / 94</u> |
| 11. Unit 4A & 4B Return To Service - Breaker Closed | <u>04 / 14 / 94</u> |

TURBINE/GENERATOR OVERHAUL MILESTONES**PLANT: St. JOHN's RIVER POWER PARK UNIT # 1****PROJECTION PERIOD OF: WINTER 1995**

	<u>PROJECTED</u>
1. Unit Removed From Service - Breaker Opened	<u>02 / 25 / 95</u>
2. Boiler Wash Complete	<u>03 / 06 / 95</u>
3. Turbine Disassembly Complete	<u>03 / 07 / 95</u>
4. Generator Removal Complete	<u>03 / 15 / 95</u>
5. Air Pre-Heater Inspection/Repair Complete	<u>04 / 10 / 95</u>
6. Intake Area Inspection/Repair Complete	<u>04 / 13 / 95</u>
7. Boiler Work Complete	<u>04 / 17 / 95</u>
8. Turbine Reassembly Complete	<u>04 / 17 / 95</u>
9. Generator Installation Complete	<u>04 / 22 / 95</u>
10. Turbine Alignment Complete	<u>04 / 26 / 95</u>
11. Firing/Banking Of Boiler Complete	<u>04 / 29 / 95</u>
12. Unit Return To Service - Breaker Closed	<u>04 / 30 / 95</u>

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MINOR BOILER OVERHAUL MILESTONES

PLANT: RIVIERA UNIT # 4

PROJECTION PERIOD OF: WINTER 1995

	<u>PROJECTED</u>
1. Unit Removed From Service - Breaker Opened	<u>03 / 15 / 95</u>
2. Boiler Wash Complete	<u>03 / 19 / 95</u>
3. Air Pre-Heater Inspection/Repair Complete	<u>03 / 25 / 95</u>
4. Intake Area Inspection/Repair Complete	<u>03 / 29 / 95</u>
5. Low NOx Burner Installation Complete	<u>04 / 16 / 95</u>
6. Firing/Banking of Boiler Complete	<u>04 / 17 / 95</u>
7. Unit Return To Service - Breaker Closed	<u>04 / 18 / 95</u>

NUCLEAR REFUELING OVERHAUL MILESTONES

PLANT: TURKEY NUCLEAR UNIT # 4

PROJECTION PERIOD OF: WINTER 1995

	<u>PROJECTED</u>
1. Unit Removed From Service - Breaker Opened	<u>10 / 18 / 94</u>
2. Remove Reactor Head Complete	<u>10 / 31 / 94</u>
3. Fuel Shuffle Complete	<u>11 / 15 / 94</u>
4. Install Reactor Head Complete	<u>11 / 30 / 94</u>
5. Reactor Critical Complete	<u>12 / 16 / 94</u>
6. Low Power Physics Complete	<u>12 / 18 / 94</u>
7. Unit Return To Service - Breaker Closed	<u>12 / 20 / 94</u>

NUCLEAR REFUELING OVERHAUL MILESTONES**PLANT: ST. LUCIE UNIT # 1****PROJECTION PERIOD OF: WINTER 1995**

	<u>PROJECTED</u>
1. Unit Removed From Service - Breaker Opened	<u>10 / 01 / 94</u>
2. Remove Reactor Head Complete	<u>10 / 14 / 94</u>
3. Fuel Shuffle Complete	<u>10 / 29 / 94</u>
4. Install Reactor Head Complete	<u>11 / 13 / 94</u>
5. Reactor Critical Complete	<u>11 / 29 / 94</u>
6. Low Power Physics Complete	<u>12 / 01 / 94</u>
7. Unit Return To Service - Breaker Closed	<u>12 / 03 / 94</u>

MINOR BOILER OVERHAUL MILESTONES**PLANT: SCHERER UNIT # 4****PROJECTION PERIOD OF: WINTER 1995**

	<u>PROJECTED</u>
1. Unit Removed From Service - Breaker Opened	<u>02 / 04 / 95</u>
2. Boiler Wash Complete	<u>02 / 09 / 95</u>
3. Air Pre-Heater Inspection/Repair Complete	<u>02 / 15 / 95</u>
4. Intake Area Inspection/Repair Complete	<u>02 / 19 / 95</u>
5. Firing/Banking of Boiler Complete	<u>02 / 25 / 95</u>
6. Unit Return To Service - Breaker Closed	<u>02 / 26 / 95</u>

FLORIDA POWER & LIGHT COMPANY
 TARGET UNPLANNED, PLANNED & EQUIVALENT AVAILABILITY FACTORS VS. PRIOR PERIOD TARGETS
 NUCLEAR UNITS ONLY

PERIOD ENDING	TURKEY POINT UNIT NO. 3			TURKEY POINT UNIT NO. 4			ST. LUCIE UNIT NO. 1			ST. LUCIE UNIT NO. 2		
	TARGET EUOF	TARGET POF	TARGET EAF	TARGET EUOF	TARGET POF	TARGET EAF	TARGET EUOF	TARGET POF	TARGET EAF	TARGET EUOF	TARGET POF	TARGET EAF
Mar-83	8.0	0.0	92.0	**	**	**	6.5	14.3	79.2	0.0	0.0	0.0
Sep-83	7.5	0.0	92.5	6.9	35.5	57.6	5.5	20.2	74.3	0.0	0.0	0.0
Mar-84	7.0	34.4	58.6	7.5	11.5	81.0	5.5	0.0	94.5	0.0	0.0	0.0
Sep-84	7.5	0.0	92.5	7.0	23.0	70.0	***	***	***	0.0	0.0	0.0
Mar-85	8.0	8.2	83.8	10.5	0.0	89.5	6.5	0.0	93.5	6.0	34.6	59.4
Sep-85	7.0	37.2	55.8	13.0	0.0	87.0	7.5	0.0	92.5	7.0	0.0	93.0
Mar-86	11.5	0.0	88.5	13.0	45.6	41.4	6.5	38.5	55.0	10.0	0.0	90.0
Sep-86	12.8	0.0	87.2	12.8	0.0	87.2	9.8	0.0	90.2	7.8	35.0	57.2
Mar-87	13.8	35.2	51.0	10.0	0.0	90.0	6.4	6.0	87.7	11.3	0.0	88.7
Sep-87	17.6	30.1	52.3	11.0	0.0	89.0	5.8	29.0	65.2	6.4	0.0	93.6
Mar-88	16.1	0.0	83.9	13.5	16.9	69.6	6.7	0.0	93.3	6.4	35.0	58.6
Sep-88	16.1	0.0	83.9	13.7	14.8	71.5	5.4	34.4	60.2	6.0	0.0	94.0
Mar-89	21.7	0.0	78.3	8.0	50.5	41.5	4.6	0.0	95.4	3.8	19.8	76.4
Sep-89	26.6	7.7	65.8	23.9	0.0	76.1	8.2	0.0	91.8	7.1	19.8	76.4
Mar-90	20.5	23.6	55.9	24.0	0.0	76.0	3.7	33.0	63.3	4.4	0.0	95.6
Sep-90	24.3	32.2	43.5	22.6	0.0	77.4	2.7	11.5	85.8	3.0	17.5	79.5
Mar-91	6.6	61.5	31.9	7.2	74.7	18.1	7.6	0.0	92.5	6.3	16.5	77.2
Sep-91	.	.	.	**	**	**	13.0	0.0	87.0	9.9	0.0	90.1
Mar-92	17.7	4.9	77.4	20.3	19.7	60.0	10.6	35.0	54.4	10.0	0.0	90.0
Sep-92	16.5	20.8	62.7	23.8	0.0	76.2	9.5	0.0	90.5	6.3	35.0	58.7
Mar-93	7.2	14.3	78.5	13.7	18.1	68.7	9.6	2.7	87.6	7.6	0.0	92.4
Sep-93	9.3	0.0	90.7	4.9	35.0	60.1	5.3	32.2	62.5	6.4	0.0	93.6
Mar-93	9.8	6.6	83.6	6.5	0.0	93.5	6.9	0.0	93.1	14.4	24.7	60.9
Sep-94	4.6	28.4	67.0	6.4	0.0	93.6	6.6	0.0	93.4	19.3	10.4	70.3

*PTP3 Not a GPIF Unit this **PTP4 Not a GPIF Unit this ***PSL1 Not a GPIF Unit this period.