

ORIGINAL

**Florida  
Power**  
CORPORATION

**JAMES A. MCGEE**  
SENIOR COUNSEL

October 2, 1998

Ms. Blanca S. Bayó, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Docket No. 980001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket are an original and ten copies each of the Direct Testimony and Exhibits of Karl H. Wieland and Dario B. Zuloaga on behalf of Florida Power Corporation.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Also enclosed is a 3.5 inch diskette containing the above-referenced document in WordPerfect format. Thank you for your assistance in this matter.

Very truly yours,  
  
James A. McGee

ACK \_\_\_\_\_  
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CMU \_\_\_\_\_  
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LET 1 JAM/kma  
LW 3 to 4 Enclosure  
GPH \_\_\_\_\_ cc: Parties of record  
W-14 \_\_\_\_\_  
SEC 1  
WAS \_\_\_\_\_  
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DOCUMENT NUMBER-DATE

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A Florida Progress Company

FPSC RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Fuel and purchased power  
cost recovery clause and  
generating performance incentive  
factor.

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Docket No. 980001-EI

Submitted for filing:  
October 5, 1998

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the Direct Testimony and Exhibits of Dario B. Zuloaga and Karl H. Wieland on behalf of Florida Power Corporation has been furnished to the following individuals by regular U.S. Mail this 5th day of October 1998:

Matthew M. Childs, Esq.  
Steel, Hector & Davis  
215 South Monroe Avenue  
Suite 601  
Tallahassee, FL 32301-1804

Barry N.P. Huddleston  
Public Affairs Specialist  
Destec Energy, Inc.  
2500 CityWest Blvd., Ste. 150  
Houston, TX 77210-4411

Lee L. Willis, Esq.  
James D. Beasley, Esq.  
Ausley & McMullen, Esqs.  
P.O. Box 391  
Tallahassee, FL 32302

J. Roger Howe, Esquire  
Office of the Public Counsel  
111 West Madison Street  
Room 182  
Tallahassee, FL 32399-1400

G. Edison Holland, Jr., Esq.  
Jeffrey A. Stone, Esq.  
Beggs & Lane  
P.O. Box 12950  
Pensacola, FL 32576-2950

Suzanne Brownless, Esq.  
1311-B Paul Russell Road  
Suite 202  
Tallahassee, FL 32301

Joseph A. McGlothlin, Esq.  
Vicki Gordon Kaufman, Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson & Bakas  
117 S. Gadsden Street  
Tallahassee, FL 32301

Roger Yott, P.E.  
Air Products & Chemicals, Inc.  
2 Windsor Plaza  
2 Windsor Drive  
Allentown, PA 18195

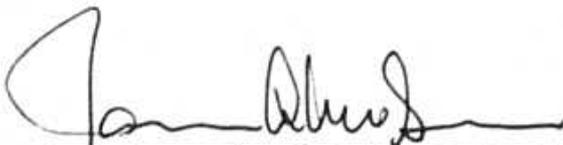
John W. McWhirter, Jr., Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson & Bakas  
100 North Tampa Street  
Suite 2800  
Tampa, FL 33602-5126

Leslie Paugh, Esq.  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Kenneth A. Hoffman, Esq.  
William B. Willingham, Esq.  
Rutledge, Ecenia, Underwood,  
Purnell & Hoffman, P.A.  
P.O. Box 551  
Tallahassee, FL 32302-0551

Mr. Frank C. Cressman, President  
Florida Public Utilities Company  
P.O. Box 3395  
West Palm Beach, FL 33402-3395

Mr. Don Brueggemann  
Seminole Electric Cooperative, Inc.  
16313 No. Dale Mabry Highway  
Tampa, FL 33688-2000



ATTORNEY



**Florida  
Power**  
CORPORATION

ORIGINAL

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**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET No. 980001-EI**

**GPIF TARGETS AND RANGES  
JANUARY THROUGH DECEMBER 1999**

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**DIRECT TESTIMONY  
AND EXHIBITS OF  
DARIO B. ZULOAGA**

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**For Filing October 5, 1999**

DOCUMENT NUMBER-DATE

**10884 OCT-5 99**

FPSC-RECORDS/REPORTING

**FLORIDA POWER CORPORATION**

**DOCKET No. 980001-EI**

**GPIF Targets and Ranges for  
January through December 1999**

**DIRECT TESTIMONY OF  
DARIO B. ZULOAGA**

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

2 **A. My name is Dario B. Zuloaga. My business address is Post Office Box**  
3 **14042, St. Petersburg, Florida 33733.**

4  
5 **Q. By whom are you employed and in what capacity?**

6 **A. I am employed by Florida Power Corporation as a Principal Engineer in**  
7 **Energy Supply, Performance Services.**

8  
9 **Q. Have the duties and responsibilities of your position with the Company**  
10 **remained the same since you last testified in this proceeding?**

11 **A. Yes, they have.**

12  
13 **Q. What is the purpose of your testimony?**

14 **A. The purpose of my testimony is to present the development of the**  
15 **Company's Generating Performance Incentive Factor (GPIF) targets and**

1 ranges for the period of January through December, 1999. These GPIF  
2 targets and ranges have been developed from individual unit equivalent  
3 availability and average net operating heat rate targets and  
4 improvement/degradation ranges for each of Florida Power's GPIF  
5 generating units in accordance with the Commission's Generating  
6 Performance Incentive Implementation Manual. This initial presentation  
7 of GPIF targets and ranges on an annual, calendar-year basis is in  
8 accordance with Commission Order No. PSC-98-0691-FOF-PU. In  
9 addition, I have previously presented Florida Power's GPIF targets and  
10 ranges for the three-month transition period of October through  
11 December, 1998 in my testimony submitted for the August, 1998  
12 hearings, which was deferred to the upcoming November hearings.

13  
14 **Q. Do you have an exhibit to your testimony?**

15 **A. Yes, I will sponsor an exhibit containing 72 pages, which consists of**  
16 **the GPIF standard form schedules prescribed in the Implementation**  
17 **Manual and supporting data, including unplanned outage rates, net**  
18 **operating heat rates, and computer analyses and graphs for each of the**  
19 **individual GPIF units, all of which are attached to my prepared**  
20 **testimony.**

1 **Q. Which of the Company's generating units have you included in the**  
2 **GPIF program for the upcoming projection period?**

3 **A. I have included the same units as were included for the current period;**  
4 **Crystal River Units 1 through 5 and Anclote Units 1 and 2.**

5  
6 **Q. Have you determined the equivalent availability targets and**  
7 **improvement/degradation ranges for the Company's GPIF units?**

8 **A. Yes, I have. This information is included in the Target and Range**  
9 **Summary on page 3 of my exhibit.**

10  
11 **Q. How were the equivalent availability targets developed?**

12 **A. The equivalent availability targets were developed using the**  
13 **methodology established for the Company's GPIF units, as set forth in**  
14 **Section 4 of the Implementation Manual. This method describes the**  
15 **formulation of graphs based on each unit's historic performance data**  
16 **for the four individual unplanned outage rates (i.e. forced, partial**  
17 **forced, maintenance and partial maintenance outage rates), which in**  
18 **combination constitute the unit's equivalent unplanned outage rate**  
19 **(EUOR). From operational data and these graphs, the individual target**  
20 **rates are determined by inspecting two years of twelve-month rolling**  
21 **averages and the scatter of monthly data points during the two-year**  
22 **period. The unit's four target rates are then used to calculate its**

1 unplanned outage hours for the projection period. When the unit's  
2 projected planned outage hours are taken into account, the hours  
3 calculated from these individual unplanned outage rates can then be  
4 converted into an overall equivalent unplanned outage factor (EUOF).  
5 Because factors are additive (unlike rates), the unplanned and planned  
6 outage factors (EUOF and POF) when added to the equivalent  
7 availability factor (EAF) will always equal 100%. For example, an  
8 EUOF of 15% and a POF of 10% results in an EAF of 75%.

9  
10 The supporting graphs and a summary table of all target and range  
11 rates are contained in the section of my exhibit entitled "Unplanned  
12 Outage Rate Tables and Graphs".

13  
14 **Q. What is the target equivalent availability factor for Crystal River 3?**

15 **A.** The EAF target for Crystal River Unit 3 is 80.31%. The unit's next  
16 refueling outage is scheduled to begin on October 1 and continue  
17 through November 14, which results in a POF of 12.33% for the  
18 period. The unit's EUOR target is 7.91%, which equates to an EUOF  
19 of 7.36% when planned outage hours are taken into account.

20  
21 The availability targets for the 1999 period were developed after  
22 removing from the historical data all forced outage hours associated

1 with the September 1996 to February 1998 shutdown of the unit to  
2 address certain design issues related to backup safety systems,  
3 including the emergency diesel generators.  
4

5 **Q. Please describe the method utilized in the development of the**  
6 **improvement/degradation ranges for each GPIF unit's availability**  
7 **targets.**

8 **A. In general, the methodology described in the implementation manual**  
9 **was used. Ranges were first established for each of the four**  
10 **unplanned outage rates associated with each unit. From an analysis**  
11 **of the unplanned outage graphs, units with small historical variations**  
12 **in outage rates were assigned narrow ranges and units with large**  
13 **variations were assigned wider ranges. These individual ranges,**  
14 **expressed in terms of rates, were then converted into a single unit**  
15 **availability range, expressed in terms of a factor, using the same**  
16 **procedure described above for converting the availability targets from**  
17 **rates to factors.**

18  
19 **Q. Have you determined the net operating heat rate targets and ranges for**  
20 **the Company's GPIF units?**

21 **A. Yes, I have. This information is included in the Target and Range**  
22 **Summary on Page 3 of my exhibit.**

1  
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22

**Q. How were these heat rate targets and ranges developed?**

A. The development of the heat rate targets and ranges for the upcoming period utilized historical data from the past three years, as described in the Implementation Manual. A "least squares" computer program was used to curve-fit the heat rate data within ranges having a 90% confidence level of including all data. The computer analyses and data plots used to develop the heat rate targets and ranges for each of the GPIF units are contained in the section of my exhibit entitled "Average Net Operating Heat Rate Curves".

**Q. How were the GPIF incentive points developed for the unit availability and heat rate ranges?**

A. GPIF incentive points for availability and heat rate were developed by evenly spreading the positive and negative point values from the target to the maximum and minimum values in case of availability, and from the neutral band to the maximum and minimum values in the case of heat rate. The fuel savings (loss) dollars were evenly spread over the range in the same manner as described for the incentive points. The maximum savings (loss) dollars are the same as those used in the calculation of weighting factors.

**Q. How were the GPIF weighting factors determined?**

1 A. To determine the weighting factors for availability, a series of PROMOD  
2 simulations were made in which each unit's maximum equivalent  
3 availability was substituted for the target value to obtain a new system  
4 fuel cost. The differences in fuel costs between these cases and the  
5 target case determines the contribution of each unit's availability to  
6 fuel savings. The heat rate contribution of each unit to fuel savings  
7 was determined by multiplying the BTU savings between the minimum  
8 and target heat rates (at constant generation) by the average cost per  
9 BTU for that unit. Weighting factors were then calculated by dividing  
10 each individual unit's fuel savings by total system fuel savings.

11  
12 Q. What was the basis for determining the estimated maximum incentive  
13 amount?

14 A. The determination of the maximum reward or penalty was based upon  
15 monthly common equity projections obtained from a detailed financial  
16 simulation performed by the Company's Corporate Model.

17  
18 Q. Does this conclude your testimony?

19 A. Yes.

**EXHIBITS TO THE TESTIMONY OF  
DARIO B. ZULOAGA**

**GPIF TARGETS AND RANGES FOR  
JANUARY THROUGH DECEMBER 1999**

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**STANDARD FORM GPIF SCHEDULES**

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## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE

## ESTIMATED

Company: Florida Power Corporation  
 Period of: January, 1999 - December, 1999

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss (\$)	Generating Performance Incentive Factor (\$)
10	\$5,753,600	\$7,332,424
9	\$5,178,420	\$6,599,181
8	\$4,603,040	\$5,865,939
7	\$4,027,660	\$5,132,697
6	\$3,452,280	\$4,399,454
5	\$2,876,900	\$3,666,212
4	\$2,301,520	\$2,932,969
3	\$1,726,140	\$2,199,727
2	\$1,150,760	\$1,466,485
1	\$575,380	\$0
0	\$0	\$0
-1	(\$701,860)	(\$733,242)
-2	(\$1,403,720)	(\$1,466,485)
-3	(\$2,105,580)	(\$2,199,727)
-4	(\$2,807,440)	(\$2,932,969)
-5	(\$3,509,300)	(\$3,666,212)
-6	(\$4,211,160)	(\$4,399,454)
-7	(\$4,913,020)	(\$5,132,697)
-8	(\$5,614,880)	(\$5,865,939)
-9	(\$6,316,740)	(\$6,599,181)
-10	(\$7,018,600)	(\$7,332,424)

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GENERATION PERFORMANCE INCENTIVE FACTOR  
CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

ESTIMATED

Company: Florida Power Corporation  
Period of: January, 1999 - December, 1999

1	Beginning of period balance of common equity	\$1,829,782,000	
2	END OF MONTH BALANCE OF COMMON EQUITY:		
	Month of JANUARY 1999	\$1,850,834,000	
3	Month of FEBRUARY 1999	\$1,866,709,000	-
4	Month of MARCH 1999	\$1,832,273,000	
5	Month of APRIL 1999	\$1,850,834,000	
6	Month of MAY 1999	\$1,866,709,000	
7	Month of JUNE 1999	\$1,866,710,000	
8	Month of JULY 1999	\$1,866,711,000	
9	Month of AUGUST 1999	\$1,866,712,000	
10	Month of SEPTEMBER 1999	\$1,866,713,000	
11	Month of OCTOBER 1999	\$1,866,714,000	
12	Month of NOVEMBER 1999	\$1,866,715,000	
13	Month of DECEMBER 1999	\$1,832,273,000	
14	Average common equity for the period (Summation of LINE 1 through LINE 13 divided by 13)	\$1,856,129,923	
15	25 Basis Points	\$0.0025	
16	Revenue Expansion Factor	61.3738%	
17	Maximum allowed incentive dollars (LINE 14 times LINE 15 divided by LINE 16 times 0.5)	\$7,560,759	
18	Jurisdictional Sales *	\$33,018,403	MWH
19	Total Sales *	\$34,045,573	MWH
20	Jurisdictional Separation Factor (LINE 18 divided by LINE 19)	98.98%	
21	Maximum allowed jurisdictional incentive dollars (LINE 17 times LINE 20)	\$7,332,424	
*	Net sales (Sales - Interruptible)		

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## GPIF TARGET AND RANGE SUMMARY

Company: Florida Power Corporation  
 Period of: January, 1999 - December, 1999

Plant/Unit	Weighting Factor (%)	EAF Target (%)	EAF RANGE		Max. Fuel Savings (\$000)	Max. Fuel Loss (\$000)
			Max. (%)	Min. (%)		
ANC. 1	0.73	83.83	85.25	80.93	41.9	(31.4)
ANC. 2	0.15	94.89	97.29	90.04	8.4	(30.8)
C.R. 1	3.23	76.16	79.49	69.48	185.8	(15.5)
C.R. 2	6.02	85.23	91.13	73.88	346.4	(285.9)
C.R. 3	21.68	80.35	83.78	73.39	1247.3	(2,413.1)
C.R. 4	3.93	90.17	93.86	82.79	226.4	(568.4)
C.R. 5	3.11	83.80	84.98	81.34	179.2	(155.1)
<b>GPIF System</b>	<b>38.85</b>				<b>2235.4</b>	<b>(3,500.2)</b>

Plant/Unit	Weighting Factor (%)	ANOHR Target		ANOHR RANGE		Max. Fuel Savings (\$000)	Max. Fuel Loss (\$000)
		(BTU/KWH)	NOF	Min. (%)	Max. (%)		
ANC. 1	4.43	10006	53.5	9747	10265	255.1	(255.1)
ANC. 2	4.47	9912	59.1	9619	10205	257.1	(257.1)
C.R. 1	7.28	9841	82.9	9660	10021	418.6	(418.6)
C.R. 2	7.91	9764	90.0	9614	9914	455.4	(455.4)
C.R. 3	12.73	10404	100.3	10254	10554	732.5	(732.5)
C.R. 4	11.79	9395	88.3	9242	9548	678.2	(678.2)
C.R. 5	12.54	9330	97.2	9180	9480	721.5	(721.5)
<b>GPIF System</b>	<b>61.15</b>					<b>3518.4</b>	<b>(3,518.4)</b>

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## COMPARISON OF GPIF TARGETS VS. PRIOR PERIODS' ACTUAL PERFORMANCE AVAILABILITY

Company: Florida Power Corporation  
 Period of: January, 1999 - December, 1999

Plant/Unit	Target	Norm.	Target			Actual Performance 1st Prior Period Winter 97/98			Actual Performance 2nd Prior Period Summer 97		
	Wt. Factor	Wt. Factor	POF	EUOF	EUOR	POF	EUOF	EUOR	POF	EUOF	EUOR
ANC. 1	0.73	1.87	13.15	3.02	5.51	19.31	0.90	1.62	0.00	4.39	4.59
ANC. 2	0.15	0.38	0.00	5.11	8.36	11.94	2.96	3.86	0.00	6.99	7.45
C.R. 1	3.23	8.31	16.71	7.12	8.55	0	5.30	5.30	0	5.63	5.63
C.R. 2	6.02	15.50	1.92	12.85	13.10	0	17.00	17.00	2.53	9.48	9.72
C.R. 3	21.68	55.80	12.33	7.32	8.35	67.59	5.74	17.72	0.00	0.00	0.00
C.R. 4	3.93	10.13	1.92	7.91	8.06	13.66	9.29	10.76	0.00	1.34	1.34
C.R. 5	3.11	8.02	13.70	2.50	2.90	0.00	1.36	1.38	16.34	0.82	0.98
GPIF System Wghtd. Avg.	38.85	100.00	10.10	7.74	8.58	39.50	7.36	14.21	1.70	2.25	2.30

Plant/Unit	Actual Performance 3rd Prior Period Winter 96/97			Actual Performance 4th Prior Period Summer 96			Actual Performance 5th Prior Period Winter 95/96		
	POF	EUOF	EUOR	POF	EUOF	EUOR	POF	EUOF	EUOR
ANC. 1	0.00	7.14	12.98	0.41	5.12	5.41	23.36	2.42	4.62
ANC. 2	39.81	0.73	1.68	0.00	5.13	5.13	20.20	4.68	9.24
C.R. 1	26.80	5.22	7.13	0.00	11.85	11.85	0.00	9.24	9.24
C.R. 2	19.88	8.83	11.02	0.00	7.66	7.66	0.00	9.24	9.24
C.R. 3	0.00	0.00	0.00	25.59	18.10	26.68	24.12	11.57	15.24
C.R. 4	0.00	17.54	17.54	22.65	10.55	13.63	0.00	2.91	2.91
C.R. 5	1.59	2.24	2.27	1.31	4.55	4.55	0.00	3.20	3.70
GPIF System Wghtd. Avg.	5.58	3.89	4.51	16.68	13.82	18.92	13.97	9.27	11.38

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**COMPARISON OF GPIF TARGETS VS. PRIOR PERIODS' ACTUAL PERFORMANCE  
AVERAGE NET OPERATING HEAT RATE**

Company: Florida Power Corporation  
Period of: January, 1999 - December, 1999

Plant/Unit	Target Wt. Factor	Norm. Wt. Factor	Average Heat Rate Target	1st Prior HR Oct. 96 - Mar. 97	2nd Prior HR Oct. 95 - Mar. 96	3rd Prior HR Oct. 94 - Mar. 95
ANC. 1	4.43	7.25	10006	9929	9908	9996
ANC. 2	4.47	7.31	9912	9875	9858	9765
C.R. 1	7.28	11.90	9841	9747	9800	9728
C.R. 2	7.91	12.94	9764	9732	9715	9687
C.R. 3	12.73	20.82	10404	10286	10404	10403
C.R. 4	11.79	19.28	9363	9432	9304	9328
C.R. 5	12.54	20.51	9283	9340	9267	9240
<hr/>						
GPIF System Weighted Avg.	61.15	100.00	9759	9736	9722	9708

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## DERIVATION OF WEIGHTING FACTORS

Company: Florida Power Corporation  
 Period of: January, 1999 - December, 1999

Production Costing Simulation  
 Fuel Cost (\$000)

Unit Performance Indicator	At Target (1)	At Maximum Improvement (2)	Savings (3)	Weighting Factor (% of Savings)
ANC. 1 EA	459360.7	459318.8	41.9	0.73
ANC. 1 HR	459360.7	459105.6	255.1	4.43
ANC. 2 EA	459360.7	459352.3	8.4	0.15
ANC. 2 HR	459360.7	459103.6	257.1	4.47
C.R. 1 EA	459360.7	459174.9	185.8	3.23
C.R. 1 HR	459360.7	458942.1	418.6	7.28
C.R. 2 EA	459360.7	459014.3	346.4	6.02
C.R. 2 HR	459360.7	458905.3	455.4	7.91
C.R. 3 EA	459360.7	458113.4	1247.3	21.68
C.R. 3 HR	459360.7	458628.2	732.5	12.73
C.R. 4 EA	459360.7	459134.3	226.4	3.93
C.R. 4 HR	459360.7	458682.5	678.2	11.79
C.R. 5 EA	459360.7	459181.5	179.2	3.11
C.R. 5 HR	459360.7	458639.2	721.5	12.54

1. Fuel Adjustment Base Case - all unit performance indicators at Target.
2. All other unit performance indicators at Target.
3. Expressed in replacement costs.

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**INCENTIVE POINT TABLES**

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

## Annex 1

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$41,900	85.25	10	\$255,100	9746.6
9	\$37,710	85.10	9	\$229,590	9765.0
8	\$33,520	84.96	8	\$204,080	9783.5
7	\$29,330	84.82	7	\$178,570	9801.9
6	\$25,140	84.68	6	\$153,060	9820.3
5	\$20,950	84.54	5	\$127,550	9838.7
4	\$16,760	84.39	4	\$102,040	9857.1
3	\$12,570	84.25	3	\$76,530	9875.5
2	\$8,380	84.11	2	\$51,020	9893.9
1	\$4,190	83.97	1	\$25,510	9912.3
0	\$0	83.83	0	\$0	9930.7
-1	(\$3,140)	83.54	-1	(\$25,510)	10005.7
-2	(\$6,280)	83.25	-2	(\$51,020)	10080.7
-3	(\$9,420)	82.96	-3	(\$76,530)	10099.1
-4	(\$12,560)	82.67	-4	(\$102,040)	10117.5
-5	(\$15,700)	82.38	-5	(\$127,550)	10136.0
-6	(\$18,840)	82.09	-6	(\$153,060)	10154.4
-7	(\$21,980)	81.80	-7	(\$178,570)	10172.8
-8	(\$25,120)	81.51	-8	(\$204,080)	10191.2
-9	(\$28,260)	81.22	-9	(\$229,590)	10209.6
-10	(\$31,400)	80.93	-10	(\$255,100)	10228.0
					10246.4
					10264.8

Equivalent Availability  
Weighting Factor:

0.73%

Heat Rate  
Weighting Factor:

4.43%

Issued by: FPC

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## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

Unit: Anclote 2

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$8,400	97.29	10	\$257,100	9619.1
9	\$7,560	97.05	9	\$231,390	9640.9
8	\$6,720	96.81	8	\$205,680	9662.7
7	\$5,880	96.57	7	\$179,970	9684.5
6	\$5,040	96.33	6	\$154,260	9706.3
5	\$4,200	96.09	5	\$128,550	9728.1
4	\$3,360	95.85	4	\$102,840	9749.9
3	\$2,520	95.61	3	\$77,130	9771.7
2	\$1,680	95.37	2	\$51,420	9793.5
1	\$840	95.13	1	\$25,710	9815.3
					9837.1
0	\$0	94.89	0	\$0	9912.1
					9967.1
-1	(\$3,080)	94.41	-1	(\$25,710)	10008.9
-2	(\$6,160)	93.92	-2	(\$51,420)	10030.7
-3	(\$9,240)	93.43	-3	(\$77,130)	10052.4
-4	(\$12,320)	92.95	-4	(\$102,840)	10074.2
-5	(\$15,400)	92.46	-5	(\$128,550)	10096.0
-6	(\$18,480)	91.98	-6	(\$154,260)	10117.8
-7	(\$21,560)	91.49	-7	(\$179,970)	10139.6
-8	(\$24,640)	91.01	-8	(\$205,680)	10161.4
-9	(\$27,720)	90.52	-9	(\$231,390)	10183.2
-10	(\$30,800)	90.04	-10	(\$257,100)	10205.0

Equivalent Availability  
Weighting Factor:

0.15%

Heat Rate  
Weighting Factor:

4.47%

Issued by: FPC

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**GENERATING PERFORMANCE INCENTIVE POINTS TABLE**  
**Florida Power Corporation**  
 Period of: January, 1999 - December, 1999

Unit: Crystal River 1

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$185,800	79.49	10	\$418,600	9660.5
9	\$167,220	79.16	9	\$376,740	9671.0
8	\$148,640	78.83	8	\$334,880	9681.5
7	\$130,060	78.49	7	\$293,020	9692.1
6	\$111,480	78.16	6	\$251,160	9702.6
5	\$92,900	77.83	5	\$209,300	9713.1
4	\$74,320	77.49	4	\$167,440	9723.7
3	\$55,740	77.16	3	\$125,580	9734.2
2	\$37,160	76.83	2	\$83,720	9744.7
1	\$18,580	76.50	1	\$41,860	9755.3
					9765.8
0	\$0	76.16	0	\$0	9840.8
					9915.8
-1	(\$1,550)	75.50	-1	(\$41,860)	9926.3
-2	(\$3,100)	74.83	-2	(\$83,720)	9936.9
-3	(\$4,650)	74.16	-3	(\$125,580)	9947.4
-4	(\$6,200)	73.49	-4	(\$167,440)	9957.9
-5	(\$7,750)	72.82	-5	(\$209,300)	9968.4
-6	(\$9,300)	72.15	-6	(\$251,160)	9979.0
-7	(\$10,850)	71.49	-7	(\$293,020)	9989.5
-8	(\$12,400)	70.82	-8	(\$334,880)	10000.0
-9	(\$13,950)	70.15	-9	(\$376,740)	10010.6
-10	(\$15,500)	69.48	-10	(\$418,600)	10021.1

Equivalent Availability  
weighting Factor:

3.23%

Heat Rate  
Weighting Factor:

7.28%

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## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

Unit: Crystal River 2

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$346,400	91.13	10	\$455,400	9614.0
9	\$311,760	90.54	9	\$409,860	9621.5
8	\$277,120	89.95	8	\$364,320	9629.0
7	\$242,480	89.36	7	\$318,780	9636.5
6	\$207,840	88.77	6	\$273,240	9644.0
5	\$173,200	88.18	5	\$227,700	9651.5
4	\$138,560	87.59	4	\$182,160	9659.0
3	\$103,920	87.00	3	\$136,620	9666.5
2	\$69,280	86.41	2	\$91,080	9674.0
1	\$34,640	85.82	1	\$45,540	9681.5
					9689.0
0	\$0	85.23	0	\$0	9764.0
					9839.0
-1	(\$28,590)	84.10	-1	(\$45,540)	9846.5
-2	(\$57,180)	82.96	-2	(\$91,080)	9854.0
-3	(\$85,770)	81.83	-3	(\$136,620)	9861.4
-4	(\$114,360)	80.69	-4	(\$182,160)	9868.9
-5	(\$142,950)	79.56	-5	(\$227,700)	9876.4
-6	(\$171,540)	78.42	-6	(\$273,240)	9883.9
-7	(\$200,130)	77.29	-7	(\$318,780)	9891.4
-8	(\$228,720)	76.15	-8	(\$364,320)	9898.9
-9	(\$257,310)	75.02	-9	(\$409,860)	9906.4
-10	(\$285,900)	73.86	-10	(\$455,400)	9913.9

Equivalent Availability  
Weighting Factor:

6.02%

Heat Rate  
Weighting Factor:

7.91%

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## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

Unit: Crystal River 3

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$1,247,300	83.78	10	\$732,500	10254.1
9	\$1,122,570	83.44	9	\$659,250	10261.6
8	\$997,840	83.10	8	\$586,000	10269.1
7	\$873,110	82.75	7	\$512,750	10276.6
6	\$748,380	82.41	6	\$439,500	10284.1
5	\$623,650	82.07	5	\$366,250	10291.6
4	\$498,920	81.72	4	\$293,000	10299.1
3	\$374,190	81.38	3	\$219,750	10306.6
2	\$249,460	81.04	2	\$146,500	10314.1
1	\$124,730	80.70	1	\$73,250	10321.6
0	\$0	80.35	0	\$0	10329.1
-1	(\$241,310)	79.66	-1	(\$73,250)	10404.1
-2	(\$482,620)	78.96	-2	(\$146,500)	10479.1
-3	(\$723,930)	78.26	-3	(\$219,750)	10486.6
-4	(\$965,240)	77.57	-4	(\$293,000)	10494.1
-5	(\$1,206,550)	76.87	-5	(\$366,250)	10501.6
-6	(\$1,447,860)	76.17	-6	(\$439,500)	10509.1
-7	(\$1,689,170)	75.48	-7	(\$512,750)	10516.6
-8	(\$1,930,480)	74.78	-8	(\$586,000)	10524.1
-9	(\$2,171,790)	74.08	-9	(\$659,250)	10531.6
-10	(\$2,413,100)	73.39	-10	(\$732,500)	10539.1
					10546.6
					10554.1

Equivalent Availability  
weighting Factor:

21.68%

Heat Rate  
Weighting Factor:

12.73%

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## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

Unit: Crystal River 4

<u>Equivalent Availability (Points)</u>	<u>Fuel Savings/Loss (\$)</u>	<u>Equivalent Availability (%)</u>	<u>Average Heat Rate (Points)</u>	<u>Fuel Savings/Loss (\$)</u>	<u>Average Heat Rate (BTU/KWH)</u>
10	\$226,400	93.86	10	\$678,200	9209.3
9	\$203,760	93.49	9	\$610,380	9217.1
8	\$181,120	93.13	8	\$542,560	9225.0
7	\$158,480	92.76	7	\$474,740	9232.8
6	\$135,840	92.39	6	\$406,920	9240.6
5	\$113,200	92.02	5	\$339,100	9248.5
4	\$90,560	91.65	4	\$271,280	9256.3
3	\$67,920	91.28	3	\$203,460	9264.1
2	\$45,280	90.91	2	\$135,640	9272.0
1	\$22,640	90.54	1	\$67,820	9279.8
					9287.6
0	\$0	90.17	0	\$0	9362.6
					9437.6
-1	(\$56,840)	89.44	-1	(\$67,820)	9445.5
-2	(\$113,680)	88.70	-2	(\$135,640)	9453.3
-3	(\$170,520)	87.96	-3	(\$203,460)	9461.1
-4	(\$227,360)	87.22	-4	(\$271,280)	9469.0
-5	(\$284,200)	86.48	-5	(\$339,100)	9476.8
-6	(\$341,040)	85.74	-6	(\$406,920)	9484.6
-7	(\$397,880)	85.01	-7	(\$474,740)	9492.5
-8	(\$454,720)	84.27	-8	(\$542,560)	9500.3
-9	(\$511,560)	83.53	-9	(\$610,380)	9508.1
-10	(\$568,400)	82.79	-10	(\$678,200)	9516.0

Equivalent Availability  
eighting Factor:

3.93%

Heat Rate  
Weighting Factor:

11.79%

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## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Florida Power Corporation

Period of: January, 1999 - December, 1999

Unit: Crystal River 5

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$179,200	84.98	10	\$721,500	9132.8
9	\$161,280	84.86	9	\$649,350	9140.3
8	\$143,360	84.74	8	\$577,200	9147.8
7	\$125,440	84.63	7	\$505,050	9155.4
6	\$107,520	84.51	6	\$432,900	9162.9
5	\$89,600	84.39	5	\$360,750	9170.4
4	\$71,680	84.27	4	\$288,600	9177.9
3	\$53,760	84.15	3	\$216,450	9185.4
2	\$35,840	84.03	2	\$144,300	9192.9
1	\$17,920	83.92	1	\$72,150	9200.5
					9208.0
0	\$0	83.80	0	\$0	9283.0
					9358.0
-1	(\$15,510)	83.55	-1	(\$72,150)	9365.5
-2	(\$31,020)	83.31	-2	(\$144,300)	9373.0
-3	(\$46,530)	83.06	-3	(\$216,450)	9380.5
-4	(\$62,040)	82.81	-4	(\$288,600)	9388.0
-5	(\$77,550)	82.57	-5	(\$360,750)	9395.6
-6	(\$93,060)	82.32	-6	(\$432,900)	9403.1
-7	(\$108,570)	82.08	-7	(\$505,050)	9410.6
-8	(\$124,080)	81.83	-8	(\$577,200)	9418.1
-9	(\$139,590)	81.58	-9	(\$649,350)	9425.6
-10	(\$155,100)	81.34	-10	(\$721,500)	9433.1

Equivalent Availability  
Weighting Factor:

3.11%

Heat Rate  
Weighting Factor:

12.54%

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**UNIT PERFORMANCE DATA**

ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

Unit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	98.44	98.34	43.84	0.00	92.94	95.95	95.08	94.94	95.27	95.98	97.18	97.83	83.83
2. POF	0.00	0.00	54.84	100.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.15
3. EUOF	1.56	1.66	1.32	0.00	3.84	4.05	4.92	5.06	4.73	4.02	2.82	2.17	3.02
4. EUOR	5.51	5.51	5.51	0.00	5.51	5.51	5.51	5.51	5.51	5.51	5.51	5.51	5.51
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	204.8	195.8	172.8	0.0	502.2	513.2	644.2	662.2	599.2	526.2	356.6	283.7	4660.8
7. RSH	532.9	470.2	157.9	0.0	202.3	191.0	79.9	61.3	102.3	201.6	352.4	451.6	2803.2
8. UH	6.3	6.0	413.3	720.0	39.5	15.9	19.9	20.5	18.5	16.3	11.0	8.8	1296.0
9. POH	0	0	408	720	24	0	0	0	0	0	0	0	1152.0
10. FOH & EFOH	7.1	6.8	6.0	0.0	17.3	17.7	22.2	22.8	20.7	18.1	12.3	9.8	160.7
11. MOH & EMOH	4.6	4.4	3.9	0.0	11.2	11.5	14.4	14.8	13.4	11.8	8.0	6.3	104.2
12. Oper. Btu(MBtu)	380167	320452	297523	0	1605812	1447581	1948327	2010461	1733032	1859736	633071	483756	12753705
13. Net Gen. (MWH)	37399	31404	29200	0	161877	144901	195765	202052	173704	188684	62190	47464	1274640
14. ANOHR (Btu/KWH)	10165	10204	10189	0	9920	9990	9952	9950	9977	9856	10180	10192	10006
15. NOF (%)	35.7	31.4	33.1	0.0	63.1	55.3	59.5	59.7	56.7	70.2	34.1	32.7	53.5
16. NSC (MW)	511	511	511	511	511	511	511	511	511	511	511	511	511
17. ANOHR Equation	ANOHR=	-8.968 x NOF +		10485.7									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Anclote 2	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1. EAF	97.53	97.43	95.10	94.50	94.55	93.32	92.67	92.54	92.77	94.43	97.57	96.48	94.89
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. EUOF	2.47	2.57	4.90	5.50	5.45	6.68	7.33	7.46	7.23	5.57	2.43	3.52	5.11
4. EUOR	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36	8.36
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	211.8	198.7	419.6	456.3	467.5	553.9	628.1	639.3	599.6	477.7	201.7	302.1	5156.2
7. RSH	524.1	465.7	308.3	246.2	258.6	144.9	91.9	80.3	97.4	248.1	510.6	430.4	3406.6
8. UH	8.1	7.6	16.1	17.5	17.9	21.2	24.0	24.5	22.9	18.3	7.7	11.6	197.2
9. POH	0	0	0	0	0	0	0	0	0	0	0	0	0.0
10. FOH & EFOH	10.9	10.2	21.6	23.5	24.1	28.6	32.4	33.0	30.9	24.6	10.4	15.6	265.8
11. MOH & EMOH	7.5	7.0	14.8	16.1	16.5	19.5	22.1	22.5	21.1	16.8	7.1	10.6	181.7
12. Oper. Btu(MBtu)	509126	424888	939406	1254359	1450554	1808393	2110189	2224755	2050005	1587611	395355	647660	15440399
13. Net Gen. (MWH)	50584	41936	92949	125735	146765	183772	214996	227421	209203	161594	38850	63932	1557737
14. ANOHR (Btu/KWH)	10065	10132	10107	9976	9884	9840	9815	9783	9799	9825	10176	10130	9912
15. NOF (%)	46.7	41.3	43.3	53.9	61.4	64.9	67.0	69.6	68.3	66.2	37.7	41.4	59.1
16. NSC (MW)	511	511	511	511	511	511	511	511	511	511	511	511	511
17. ANOHR Equation	ANOHR=	-12.337 x NOF +		10641.5									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Crystal River 1	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	91.45	91.45	70.80	91.45	91.45	91.45	91.45	91.45	73.16	0.00	39.63	91.45	76.16
2. POF	0.00	0.00	22.58	0.00	0.00	0.00	0.00	0.00	20.00	100.00	56.67	0.00	16.71
3. EUOF	8.55	8.55	6.62	8.55	8.55	8.55	8.55	8.55	6.84	0.00	3.71	8.55	7.12
4. EUOR	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	0.00	8.55	8.55	8.55
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	706.1	637.7	546.6	683.3	706.1	683.3	706.1	706.1	546.6	0.0	296.1	706.1	6924.1
7. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. UH	37.9	34.3	197.4	36.7	37.9	36.7	37.9	37.9	173.4	744.0	423.9	37.9	1835.9
9. POH	0	0	168	0	0	0	0	0	144	744	400	0	1464.0
10. FOH & EFOH	32.5	29.4	25.2	31.5	32.5	31.5	32.5	32.5	25.2	0.0	13.6	32.5	318.7
11. MOH & EMOH	31.1	28.1	24.1	30.1	31.1	30.1	31.1	31.1	24.1	0.0	13.1	31.1	305.3
12. Oper. Btu(MBtu)	1919791	1833433	1748001	2114033	2026645	2057728	2240082	2273627	1718852	0	975655	2105662	21019418
13. Net Gen. (MWH)	193337	185454	178466	215185	204971	208956	228538	232283	175217	0	99897	213644	2135948
14. ANOHR (Btu/KWH)	9930	9886	9795	9824	9887	9848	9802	9788	9810	0	9767	9856	9841
15. NOF (%)	73.6	78.2	87.8	84.7	78.0	82.2	87.0	88.4	86.2	0.0	90.7	81.3	82.9
16. NSC (MW)	372	372	372	372	372	372	372	372	372	372	372	372	372
17. ANOHR Equation	ANOHR=	-9.549 x NOF +		10632.7									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Crystal River 2	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1. EAF	86.90	86.90	86.90	86.90	86.90	86.90	86.90	86.90	86.90	86.90	66.62	86.90	85.23
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.33	0.00	1.92
3. EUOF	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	10.05	13.10	12.85
4. EUOR	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10	13.10
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	672.1	607.1	672.1	650.5	672.1	650.5	672.1	672.1	650.5	672.1	498.7	672.1	7762.2
7. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. UH	71.9	64.9	71.9	69.5	71.9	69.5	71.9	71.9	69.5	71.9	221.3	71.9	997.8
9. POH	0	0	0	0	0	0	0	0	0	0	168	0	168.0
10. FOH & EFOH	66.2	59.8	66.2	64.1	66.2	64.1	66.2	66.2	64.1	66.2	49.1	66.2	764.7
11. MOH & EMOH	31.3	28.2	31.3	30.3	31.3	30.3	31.3	31.3	30.3	31.3	23.2	31.3	361.0
12. Oper. Btu(MBtu)	2625767	2460788	2813346	2719914	2675253	2697405	2820766	2828889	2723456	2889823	2064570	2591606	31913695
13. Net Gen. (MWH)	268101	251808	288458	278861	273454	276409	289267	290153	279247	296810	211539	264413	3268520
14. ANOHR (Btu/KWH)	9794	9772	9753	9754	9783	9759	9751	9750	9753	9736	9760	9801	9764
15. NOF (%)	85.2	88.6	91.7	91.6	86.9	90.8	92.0	92.2	91.7	94.4	90.6	84.1	90.0
16. NSC (MW)	468	468	468	468	468	468	468	468	468	468	468	468	468
17. ANOHR Equation	ANOHR=	-6.319 x NOF +		10332.6									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Crystal River 3	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1. EAF	91.65	91.65	91.65	91.65	91.65	91.65	91.65	91.65	91.65	0.00	48.88	91.65	80.35
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	46.67	0.00	12.33
3. EUOF	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	0.00	4.45	8.35	7.32
4. EUOR	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	0.00	8.35	8.35	8.35
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	698.9	631.3	698.9	676.4	698.9	676.4	698.9	698.9	676.4	0.0	360.7	698.9	7214.5
7. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	0.0
8. UH	45.1	40.7	45.1	43.6	45.1	43.6	45.1	45.1	43.6	744.0	359.3	45.1	1545.5
9. POH	0	0	0	0	0	0	0	0	0	744	336	0	1080.0
10. FOH & EFOH	55.8	50.4	55.8	54.0	55.8	54.0	55.8	55.8	54.0	0.0	28.8	55.8	575.9
11. MOH & EMOH	6.3	5.7	6.3	6.1	6.3	6.1	6.3	6.3	6.1	0.0	3.3	6.3	65.3
12. Oper. Btu(MBtu)	5532502	4997100	5532502	5354040	5446841	5271138	5446841	5446841	5271138	0	2855490	5532502	56689045
13. Net Gen. (MWH)	533470	481844	533470	516262	521707	504878	521707	521707	504878	0	275340	533470	5448733
14. ANOHR (Btu/KWH)	10371	10371	10371	10371	10440	10440	10440	10440	10440	0	10371	10371	10404
15. NOF (%)	101.4	101.4	101.4	101.4	99.1	99.1	99.1	99.1	99.1	0.0	101.4	101.4	100.3
16. NSC (MW)	753	753	753	753	753	753	753	753	753	753	753	753	753
17. ANOHR Equation	ANOHR=	-31.155 x NOF +		13528.9									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Crystal River 4	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1. EAF	91.94	91.94	91.94	91.94	91.94	91.94	91.94	91.94	91.94	71.18	91.94	91.94	90.17
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.58	0.00	0.00	1.92
3. EUOF	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	6.24	8.06	8.06	7.91
4. EUOR	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06	8.06
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	704.7	636.5	704.7	682.0	704.7	682.0	704.7	704.7	682.0	545.6	682.0	704.7	8138.0
7. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. UH	39.3	35.5	39.3	38.0	39.3	38.0	39.3	39.3	38.0	198.4	38.0	39.3	622.0
9. POH	0	0	0	0	0	0	0	0	0	168	0	0	168.0
10. FOH & EFOH	47.4	42.8	47.4	45.9	47.4	45.9	47.4	47.4	45.9	36.7	45.9	47.4	547.8
11. MOH & EMOH	12.5	11.3	12.5	12.1	12.5	12.1	12.5	12.5	12.1	9.7	12.1	12.5	144.9
12. Oper. Btu(MBtu)	3483818	3405612	4181399	4149008	3878800	4074401	4355898	4396661	4173656	3419816	3863336	3680180	47080947
13. Net Gen. (MWH)	367209	360651	445843	443180	411496	434645	465820	470505	446005	366097	410627	389150	5011228
14. ANOHR (Btu/KWh)	9487	9443	9379	9362	9426	9374	9351	9345	9358	9341	9408	9457	9395
15. NOF (%)	74.8	81.3	90.8	93.2	83.8	91.4	94.8	95.8	93.8	96.3	86.4	79.2	88.3
16. NSC (M <sup>3</sup> /V)	697	697	697	697	697	697	697	697	697	697	697	697	697
17. ANOHR Equation	ANOHR=	-6.787 x NOF +		9994.7									

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ESTIMATED UNIT PERFORMANCE DATA  
Florida Power Corporation

Period of: January, 1999-December, 1999

PLANT/UNIT Crystal River 5	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1. EAF	97.10	97.10	37.59	0.00	93.97	97.10	97.10	97.10	97.10	97.10	97.10	97.10	83.80
2. POF	0.00	0.00	61.29	100.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.70
3. EUOF	2.90	2.90	1.12	0.00	2.81	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.50
4. EUOR	2.90	2.90	2.90	0.00	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8760
6. SH	732.4	661.5	283.5	0.0	708.8	708.8	732.4	732.4	708.8	732.4	708.8	732.4	7442.1
7. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. UH	11.6	10.5	460.5	720.0	35.2	11.2	11.6	11.6	11.2	11.6	11.2	11.6	1317.9
9. POH	0	0	456	720	24	0	0	0	0	0	0	0	1200.0
10. FOH & EFOH	19.9	17.9	7.7	0.0	19.2	19.2	19.9	19.9	19.2	19.9	19.2	19.9	201.8
11. MOH & EMOH	1.7	1.6	0.7	0.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	17.5
12. Oper. Btu(MBtu)	4365267	4035472	1792038	0	4480356	4538452	4689727	4689727	4538452	4689727	4653023	4548803	47022392
13. Net Gen. (MWH)	466819	431935	192080	0	480229	486711	502934	502934	486711	502934	499515	487222	5040024
14. ANOHR (Btu/KWH)	9351	9343	9330	0	9330	9325	9325	9325	9325	9325	9315	9336	9330
15. NOF (%)	91.4	93.7	97.2	0.0	97.2	98.5	98.5	98.5	98.5	98.5	101.1	95.4	97.2
16. NSC (MW)	697	697	697	697	697	697	697	697	697	697	697	697	697
17. ANOHR Equation	ANOHR=	-3.725 x NOF +		9691.7									

Issued by: FPC

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Suspended:  
Effective:  
Docket No.:  
Order No.:

**PLANNED OUTAGE SCHEDULES**

PLANNED OUTAGE SCHEDULES  
ESTIMATED

Company : Florida Power Corporation  
Period of : January 1999 - December 1999

<u>Plant/Unit</u>	<u>Planned Outage Dates</u>	<u>Reason For Outage</u>
Ancloche 1	03/15(0001) - 05/01(2400)	Gas Conversion
Crystal River 1	03/20(0001) -03/26(2400)	Inspection
Crystal River 1	09/25(0001) - 11/17(2400)	Boiler/Turb./Gen.
Crystal River 2	11/15(0001) - 11/21(2400)	Inspection
Crystal River 3	10/01(0001) - 11/14(2400)	Turbine
Crystal River 4	10/23(0001) - 10/29(2400)	Inspection
Crystal River 5	03/13(0001) - 05/01(2400)	Boiler/Turb./Gen.

ISSUED BY: FPC

FILED:  
SUSPENDED:  
EFFECTIVE:  
DOCKET NO.:



**AVERAGE NET OPERATING  
HEAT RATE CURVES**

FLORIDA POWER CORPORATION

ANCLOTE 1

ANOHR -8.968 \* NOF + 10485.71

TABLE OF RESIDUALS

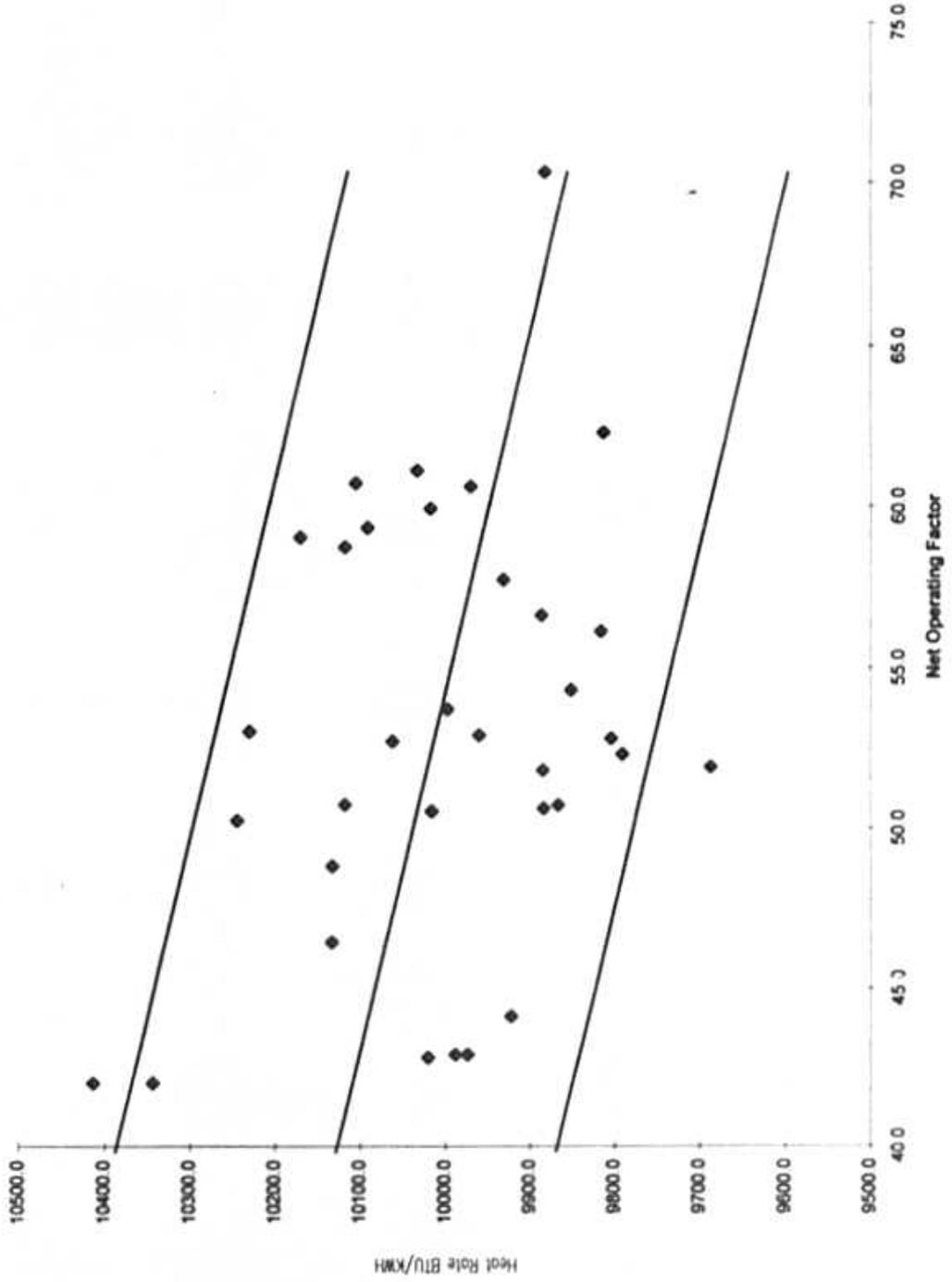
DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jun-95	44.1	9922.6	10090.2	-167.6	259.1
Jul-95	50.5	10015.6	10032.8	-17.2	259.1
Aug-95	59.3	10090.8	9953.9	136.9	259.1
Sep-95	50.2	10244.2	10035.5	208.7	259.1
Oct-95	42.9	9973.5	10101.0	-127.5	259.1
Nov-95	42.0	10413.4	10109.0	304.4	259.1
Dec-95	39.4	10329.9	10132.4	197.5	259.1
Jan-96	42.0	10343.6	10109.0	234.6	259.1
Feb-96	48.8	10133.2	10048.0	85.2	259.1
Apr-96	52.8	9804.0	10012.2	-208.2	259.1
May-96	56.1	9816.3	9982.6	-166.3	259.1
Jun-96	54.3	9851.7	9998.7	-147.0	259.1
Jul-96	59.9	10016.9	9948.5	68.4	259.1
Aug-96	52.7	10061.7	10013.1	48.6	259.1
Sep-96	57.7	9930.9	9968.2	-37.3	259.1
Oct-96	56.6	9886.1	9978.1	-92.0	259.1
Nov-96	59.0	10169.9	9956.6	213.3	259.1
Dec-96	50.7	9866.9	10031.0	-164.1	259.1
Jan-97	51.9	9886.5	10020.2	-333.7	259.1
Feb-97	42.9	9988.2	10101.0	-112.8	259.1
Mar-97	53.7	9997.1	10004.1	-7.0	259.1
Apr-97	50.6	9883.9	10031.9	-148.0	259.1
May-97	46.4	10133.5	10069.6	63.9	259.1
Jun-97	53.0	10229.9	10010.4	219.5	259.1
Jul-97	60.7	10104.8	9941.3	163.5	259.1
Aug-97	61.1	10032.6	9937.7	94.9	259.1
Sep-97	60.6	9969.5	9942.2	27.3	259.1
Oct-97	50.7	10117.9	10031.0	86.9	259.1
Dec-97	52.3	9790.9	10016.7	-225.8	259.1
Jan-98	42.8	10020.0	10101.9	-81.9	259.1
Feb-98	51.8	9884.8	10021.1	-136.3	259.1
Mar-98	62.3	9813.0	9927.0	-114.0	259.1
Apr-98	52.9	9959.9	10011.3	-51.4	259.1
May-98	58.7	10117.2	9959.3	157.9	259.1
Jun-98	70.3	9881.7	9855.2	26.5	259.1

Regression Output:

Constant	10485.71
Std Err of Y Est	159.8008884
R Squared	0.13784876
No. of Observations	35
Degrees of Freedom	34
X Coefficient	-8.968467414
Std Err of Coef.	3.904375337

# Ancloste Unit 1

$$\text{ANOHR} = -8.968 \cdot \text{NOF} + 10485.71$$



FLORIDA POWER CORPORATION

ANCLOTE UNIT 2

ANOHR -12.337 \* NOF + 10641.46

TABLE OF RESIDUALS

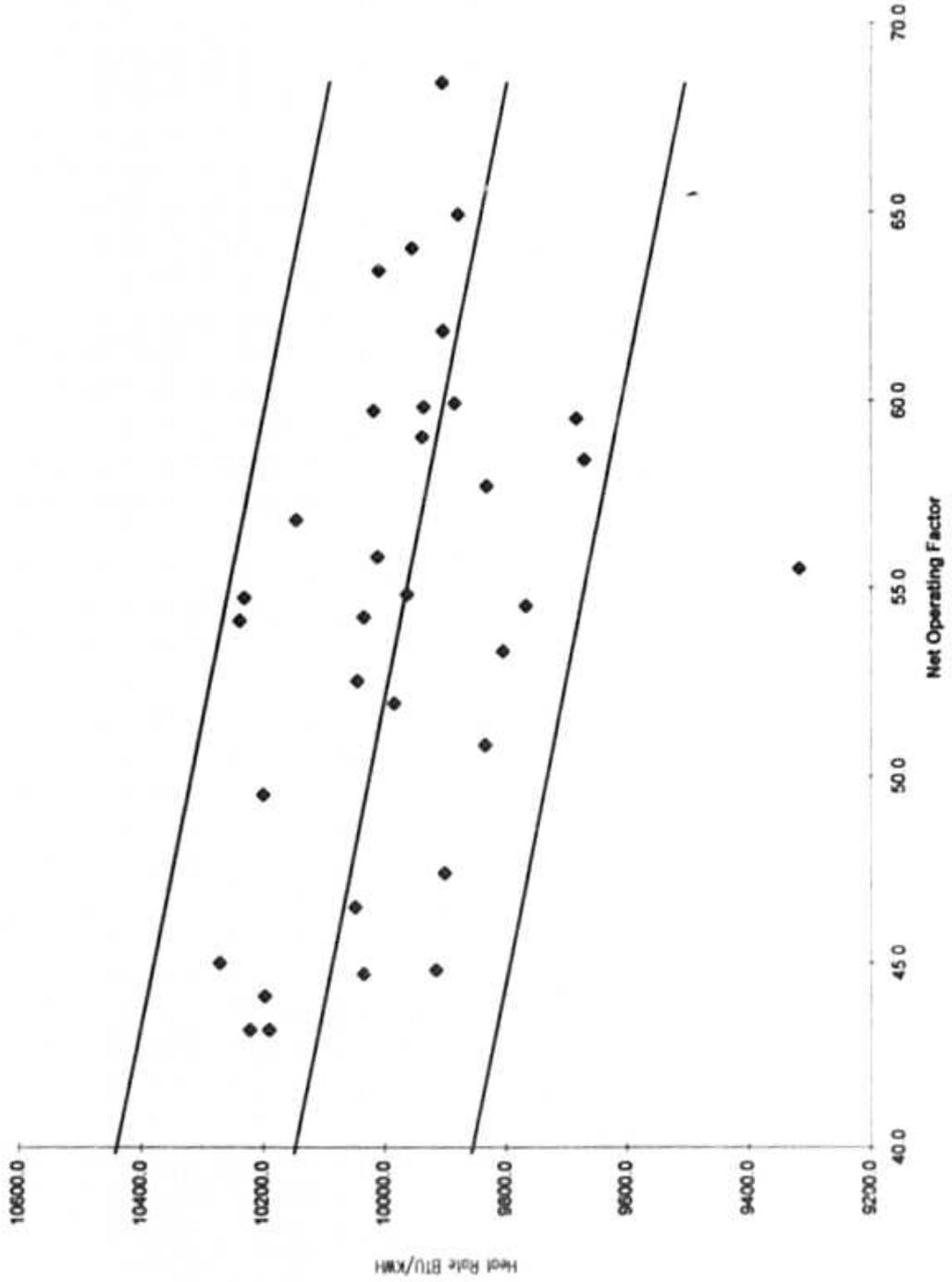
DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE
					RANGE @90% CONFID
Jun-95	43.2	10190.2	10108.5	81.7	292.9
Jul-95	51.9	9984.3	10001.2	-16.9	292.9
Aug-95	59.0	9937.6	9913.6	24.0	292.9
Sep-95	49.5	10200.5	10030.8	169.7	292.9
Oct-95	61.8	9903.4	9879.0	24.4	292.9
Dec-95	44.8	9915.3	10088.8	-173.5	292.9
Jan-96	44.1	10197.5	10097.4	100.1	292.9
Feb-96	43.2	10222.0	10108.5	113.5	292.9
Mar-96	55.5	9317.1	9956.7	-639.6	292.9
Apr-96	44.7	10034.6	10090.0	-55.4	292.9
May-96	58.4	9670.3	9921.0	-250.7	292.9
Jun-96	59.5	9683.2	9907.4	-224.2	292.9
Jul-96	59.8	9935.7	9903.7	32.0	292.9
Aug-96	54.1	10238.5	9974.0	264.5	292.9
Sep-96	59.7	10017.8	9904.9	112.9	292.9
Oct-96	56.8	10145.3	9940.7	204.6	292.9
Jan-97	54.2	10034.2	9972.8	61.4	292.9
Feb-97	50.8	9834.1	9972.8	61.4	292.9
Mar-97	57.7	9831.9	10014.7	-180.6	292.9
Apr-97	53.3	9804.8	9929.6	-97.7	292.9
May-97	45.0	10271.4	9983.9	-179.1	292.9
Jun-97	54.7	10230.5	10086.3	185.1	292.9
Jul-97	63.4	10009.5	9966.6	263.9	292.9
Aug-97	64.0	9954.9	9859.3	150.2	292.9
Sep-97	64.9	9878.9	9851.9	103.0	292.9
Oct-97	52.5	10044.4	9840.8	38.1	292.9
Nov-97	46.5	10048.7	9993.8	50.6	292.9
Dec-97	54.5	9766.8	10067.8	-19.1	292.9
Jan-98	39.5	10222.9	9969.1	-202.3	292.9
Feb-98	47.4	9901.3	10154.1	68.8	292.9
Mar-98	54.8	9962.9	10056.7	-155.4	292.9
Apr-98	55.8	10011.4	9965.4	-2.5	292.9
May-98	59.9	9884.6	9953.0	58.4	292.9
Jun-98	68.4	9905.3	9902.5	-17.9	292.9

Regression Output:

Constant	10641.46
Std Err of Y Est	180.7485972
R Squared	0.199363493
No. of Observations	34
Degrees of Freedom	33
X Coefficient	-12.3372167
Std Err of Coef.	4.370559948

# Ancilote Unit 2

$$\text{ANOHR} = -12.337 \cdot \text{NOF} + 10641.46$$



FLORIDA POWER CORPORATION

CRYSTAL RIVER 1

ANOHR -9.549 \* NOF + 10632.65

TABLE OF RESIDUALS

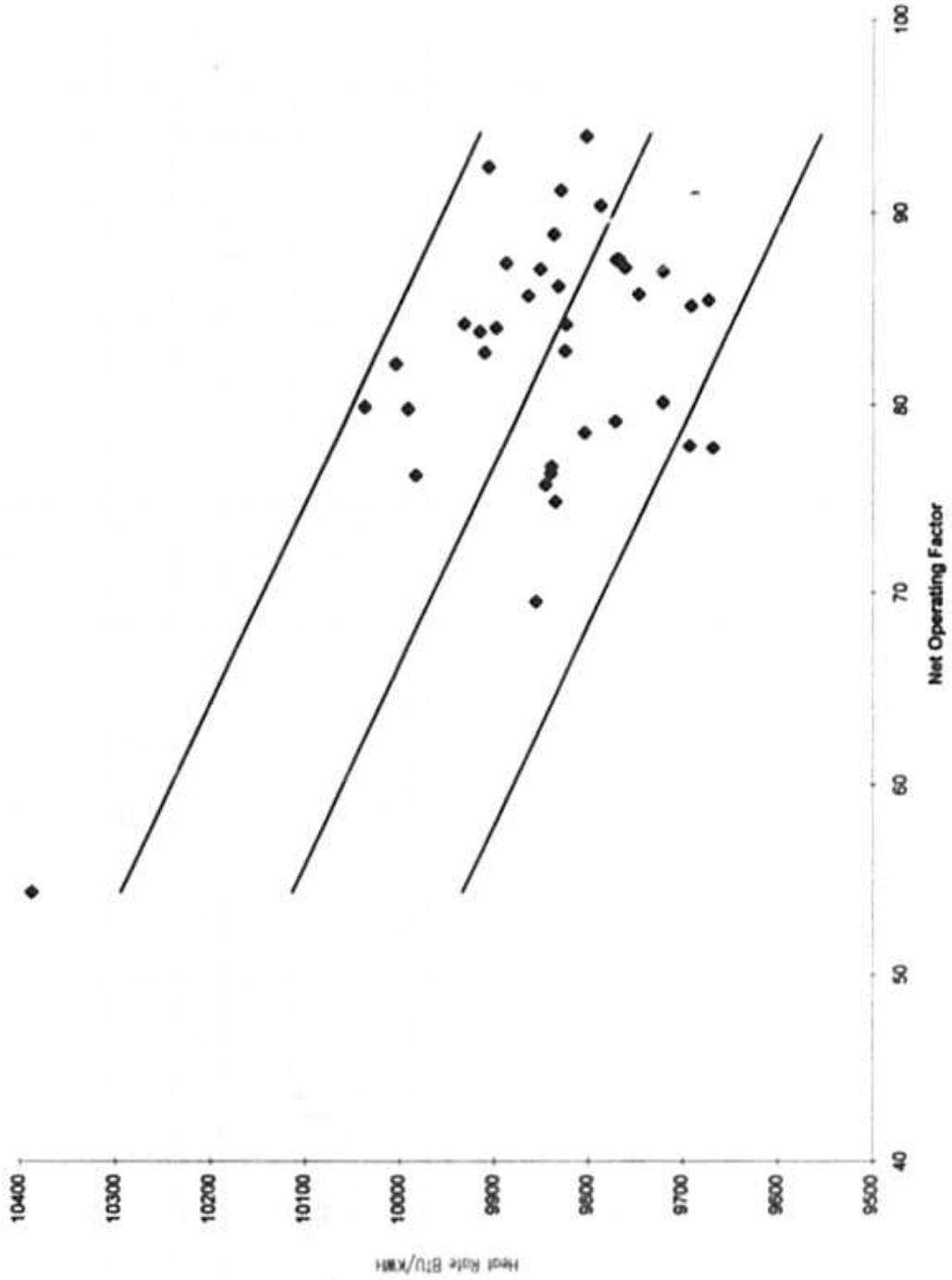
DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jun-95	76.2	9983.1	9905.0	78.1	180.3
Jul-95	88.8	9836.8	9784.7	52.1	180.3
Aug-95	84.1	9823.9	9829.6	-5.7	180.3
Sep-95	83.9	9897.9	9831.5	66.4	180.3
Oct-95	74.8	9835.0	9918.4	-83.4	180.3
Nov-95	69.5	9855.5	9969.0	-113.5	180.3
Dec-95	77.7	9668.5	9890.7	-222.2	180.3
Jan-96	80.1	9721.4	9867.8	-146.4	180.3
Feb-96	75.7	9845.7	9909.8	-64.1	180.3
Mar-96	87.5	9767.9	9797.1	-29.2	180.3
Apr-96	78.5	9804.1	9883.0	-78.9	180.3
May-96	87.3	9887.3	9799.0	88.3	180.3
Jun-96	84.1	9932.0	9829.6	102.4	180.3
Jul-96	82.6	9910.1	9843.9	66.2	180.3
Aug-96	79.7	9991.3	9871.6	119.7	180.3
Sep-96	83.7	9915.4	9833.4	82.0	180.3
Oct-96	79.8	10037.3	9870.6	166.7	180.3
Nov-96	54.3	10387.8	10114.1	273.7	180.3
Dec-96	76.7	9839.1	9900.2	-61.1	180.3
Jan-97	79.1	9771.5	9877.3	-105.8	180.3
Feb-97	85.1	9691.9	9820.0	-128.1	180.3
Mar-97	85.6	9863.8	9815.2	48.6	180.3
Apr-97	90.3	9787.4	9770.4	17.0	180.3
May-97	87.5	9770.8	9797.1	-26.3	180.3
Jun-97	86.1	9832.0	9810.5	21.5	180.3
Jul-97	87.0	9851.3	9801.9	49.4	180.3
Aug-97	92.3	9906.1	9751.3	154.8	180.3
Sep-97	91.1	9829.4	9762.7	66.7	180.3
Oct-97	86.9	9721.4	9802.8	-81.4	180.3
Nov-97	82.7	9824.7	9842.9	-18.2	180.3
Dec-97	87.1	9761.7	9800.9	-39.2	180.3
Jan-98	85.4	9673.4	9817.2	-143.8	180.3
Feb-98	76.3	9840.0	9904.1	-64.1	180.3
Mar-98	77.8	9693.3	9889.7	-196.4	180.3
Apr-98	93.9	9802.3	9736.0	66.3	180.3
May-98	85.7	9747.3	9814.3	-67.0	180.3
Jun-98	82.0	10004.5	9849.6	154.9	180.3

Regression Output:

Constant	10632.65
Std Err of Y Est	111.1252526
R Squared	0.282408691
No. of Observations	37
Degrees of Freedom	36
X Coefficient	-9.54914416
Std Err of Coef.	2.572941924

# Crystal River Unit 1

$$\text{ANOHR} = 9.549 \cdot \text{NOF} + 10632.65$$



FLORIDA POWER CORPORATION

CRYSTAL RIVER 2

ANOHR -6.319 \* NOF + 10332.55

TABLE OF RESIDUALS

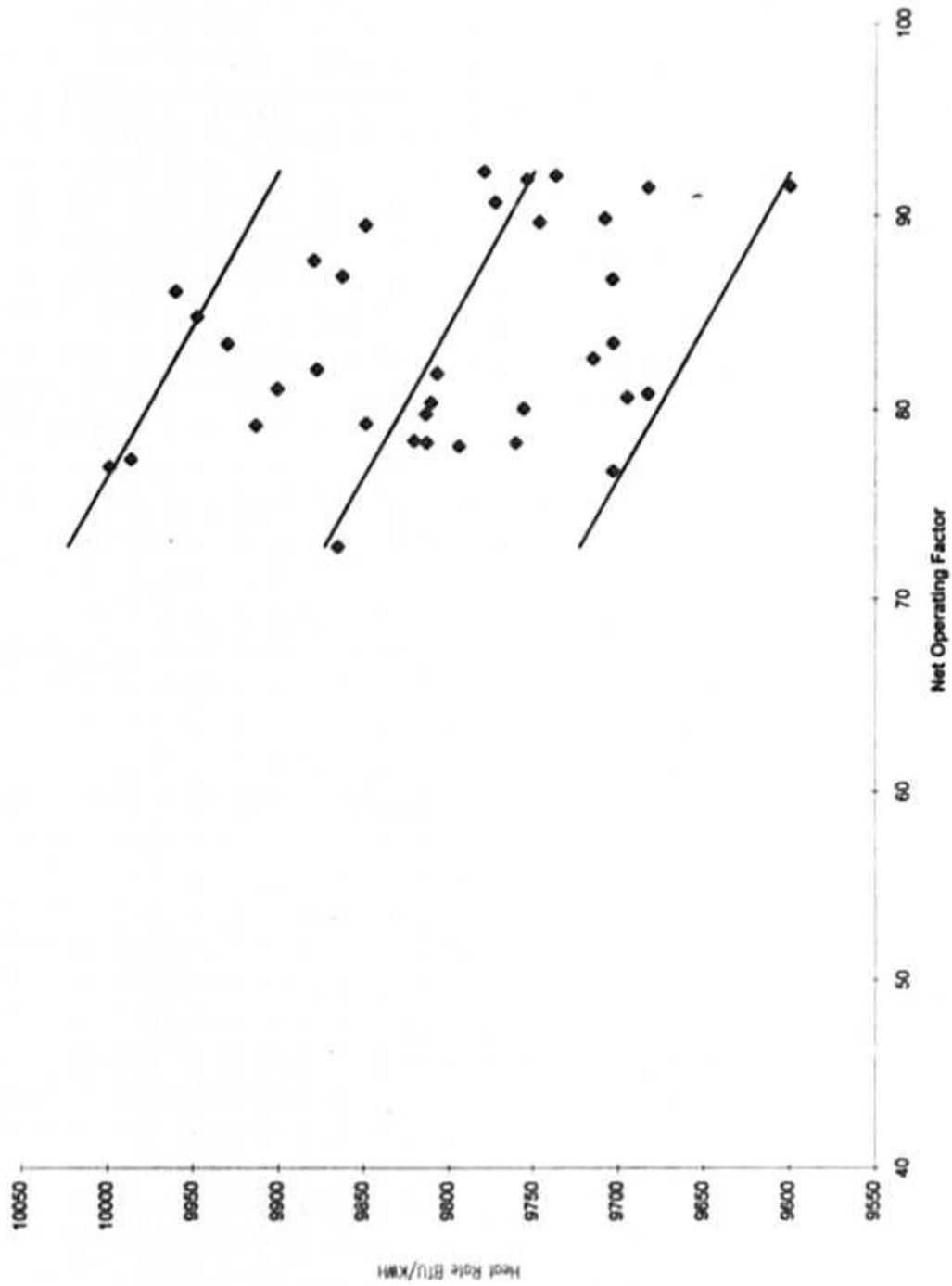
DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jun-95	72.7	9865.2	9873.1	-7.9	150.0
Jul-95	84.7	9948.1	9804.5	8.6	150.0
Aug-95	82.0	9877.8	9780.3	-97.2	150.0
Sep-95	79.7	9813.6	9764.0	-48.9	150.0
Oct-95	80.3	9810.8	9725.4	-21.5	150.0
Dec-95	78.2	9813.1	9813.0	173.5	150.0
Jan-96	80.8	9683.1	9787.9	-31.8	150.0
Feb-96	82.6	9715.1	9806.5	-12.5	150.0
Mar-96	86.7	9704.0	9804.6	-44	150.0
Apr-96	89.6	9746.9	9681.4	-81.3	150.0
May-96	86.8	9662.9	9697.2	11.5	150.0
Jun-96	81.0	9900.9	9795.4	53.5	150.0
Jul-96	79.1	9913.3	9717.5	162.1	150.0
Aug-96	76.9	9999.0	9818.5	-114.9	150.0
Sep-96	83.3	9930.2	9803.7	16.9	150.0
Oct-96	77.3	9986.5	9682.3	0.6	150.0
Nov-96	80.0	9756.1	9682.3	0.6	150.0
Dec-96	78.0	9794.0	9682.3	0.6	150.0
Jan-97	78.2	9760.6	9682.3	0.6	150.0
Feb-97	91.5	9600.1	9682.3	0.6	150.0
Apr-97	92.0	9737.2	9682.3	0.6	150.0
May-97	83.4	9703.5	9682.3	0.6	150.0
Jun-97	90.6	9772.9	9682.3	0.6	150.0
Jul-97	92.2	9779.4	9682.3	0.6	150.0
Aug-97	89.4	9649.4	9682.3	0.6	150.0
Sep-97	91.8	9754.2	9682.3	0.6	150.0
Oct-97	89.8	9708.6	9682.3	0.6	150.0
Nov-97	79.2	9848.9	9682.3	0.6	150.0
Dec-97	87.6	9879.7	9682.3	0.6	150.0
Jan-98	76.7	9703.6	9682.3	0.6	150.0
Feb-98	76.3	9820.7	9682.3	0.6	150.0
Mar-98	91.4	9683.0	9682.3	0.6	150.0
Apr-98	80.6	9695.1	9682.3	0.6	150.0
May-98	81.8	9807.3	9682.3	0.6	150.0
Jun-98	86.0	9960.6	9682.3	0.6	150.0

Regression Output:

Constant	10332.55
Std Err of Y Est	92.49386
R Squared	0.125216791
No. of Observations	35
Degrees of Freedom	34
X Coefficient	-6.319432727
Std Err of Coef.	2.907636149

# Crystal River Unit 2

$$\text{ANOHR} = -6.319 \cdot \text{NOF} + 10332.55$$



FLORIDA POWER CORPORATION

CRYSTAL RIVER 3

ANOHR -31.155 \* NOF + 13528.91

TABLE OF RESIDUALS

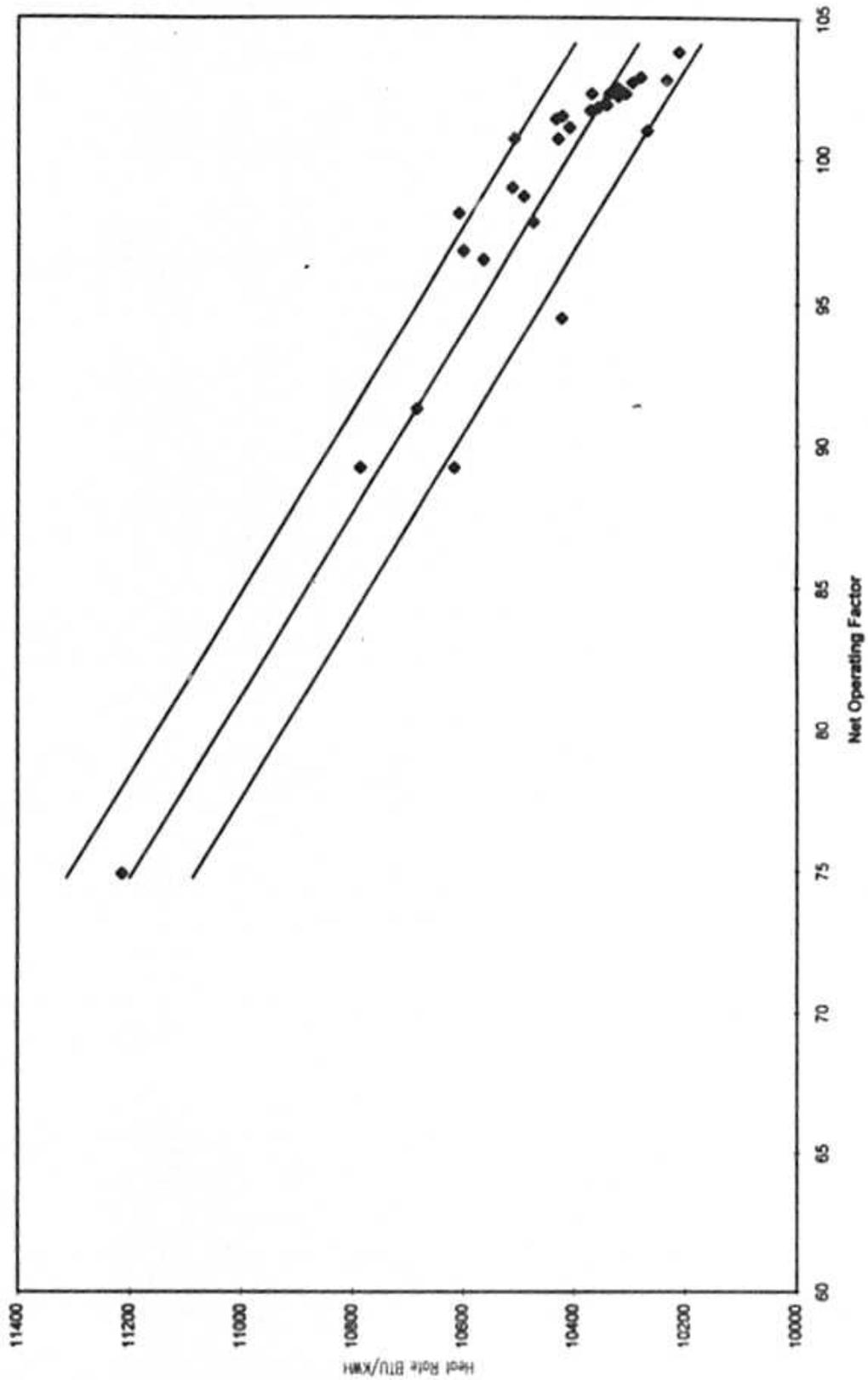
DATE	OUTPUT FACTOR	CT MONTHL HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE
					RANGE @90% CONFID
Jun-94	89.2	10785.4	10749.9	35.5	112.9
Jul-94	96.5	10563.6	10522.4	41.2	- 112.9
Aug-94	100.7	10508.6	10391.6	117.0	112.9
Sep-94	101.4	10433.2	10369.8	63.4	112.9
Oct-94	101.8	10357.9	10357.3	0.6	112.9
Nov-94	102.5	10321.6	10335.5	-13.9	112.9
Dec-94	101.1	10409.0	10379.1	29.9	112.9
Jan-95	102.9	10281.0	10323.0	-42.0	112.9
Feb-95	102.4	10326.5	10338.6	-12.1	112.9
Mar-95	102.2	10321.5	10344.8	-23.3	112.9
Apr-95	102.3	10337.6	10341.7	-4.1	112.9
May-95	101.5	10422.3	10366.7	55.6	112.9
Jun-95	100.7	10429.3	10391.6	37.7	112.9
Jul-95	99.0	10512.0	10444.5	67.5	112.9
Aug-95	98.1	10608.4	10472.6	135.8	112.9
Sep-95	97.8	10473.9	10481.9	-8.0	112.9
Oct-95	98.7	10491.4	10453.9	37.5	112.9
Nov-95	102.3	10308.5	10341.7	-33.2	112.9
Dec-95	102.7	10296.4	10329.3	-32.9	112.9
Jan-96	96.8	10600.0	10513.1	86.9	112.9
Feb-96	101.9	10342.3	10354.2	-11.9	112.9
May-96	74.9	11213.7	11195.4	18.3	112.9
Jun-96	91.3	10683.6	10684.4	-0.8	112.9
Jul-96	101.7	10371.2	10360.4	10.8	112.9
Aug-96	94.5	10422.2	10584.7	-162.5	112.9
Feb-98	89.2	10616.3	10749.9	-133.6	112.9
Mar-98	103.8	10212.5	10295.0	-82.5	112.9
Apr-98	101.0	10589.6	10382.2	-112.6	112.9
May-98	102.8	10234.6	10326.1	-91.5	112.9
Jun-98	102.3	10369.0	10341.7	27.3	112.9

Regression Output:

Constant	13528.91
Std Err of Y Est	69.80442066
R Squared	0.881689468
No. of Observations	30
Degrees of Freedom	29
X Coefficient	-31.1552363
Std Err of Coef.	2.156780316

Crystal River Unit 3

$$\text{ANOHR} = -31.155 \cdot \text{NOF} + 13528.91$$



FLORIDA POWER CORPORATION

CRYSTAL RIVER 4

ANOHR -6.787 \* NOF + 9994.68

TABLE OF RESIDUALS

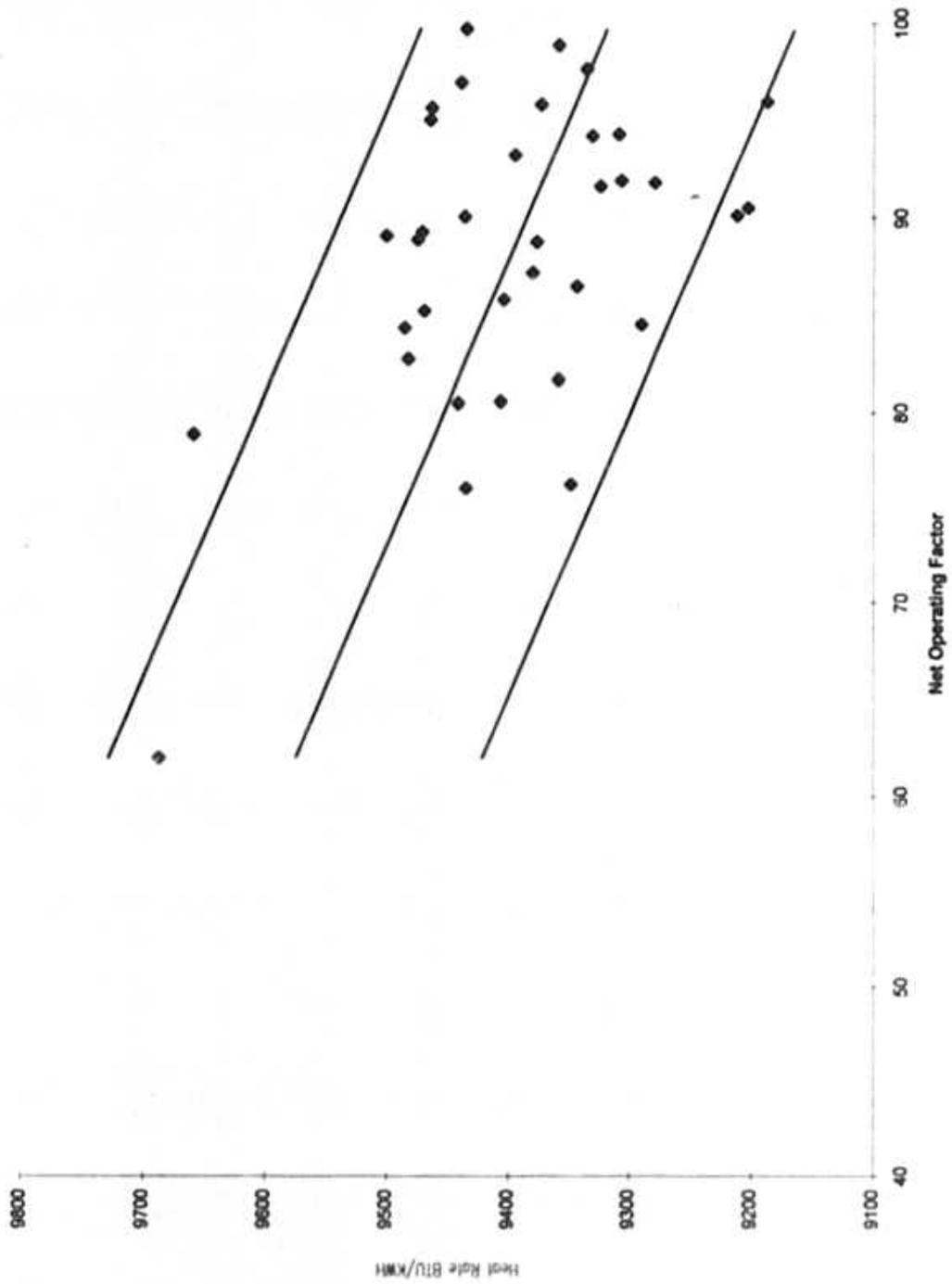
DATE	OUTPUT FACTOR	CT MONTHL HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE
					RANGE @90% CONFID
Jun-95	80.4	9440.8	9449.0	-8.2	153.3
Jul-95	87.1	9379.2	9403.6	-24.4	153.3
Aug-95	93.2	9394.0	9362.2	31.8	153.3
Sep-95	90.0	9435.2	9383.9	51.3	153.3
Oct-95	86.4	9342.9	9408.3	-65.4	153.3
Nov-95	78.0	9434.3	9478.9	-44.6	153.3
Dec-95	84.4	9289.9	9421.9	-132.0	153.3
Jan-96	90.5	9202.7	9380.5	-177.8	153.3
Feb-96	85.7	9403.2	9413.1	-9.9	153.3
Mar-96	85.1	9468.7	9417.1	51.6	153.3
Apr-96	81.6	9358.1	9440.9	-82.8	153.3
Jun-96	61.9	9686.6	9574.5	112.0	153.3
Jul-96	80.5	9405.7	9448.3	-42.6	153.3
Aug-96	84.2	9484.8	9423.2	61.6	153.3
Sep-96	94.3	9308.8	9354.7	-45.9	153.3
Oct-96	94.2	9330.4	9355.4	-25.0	153.3
Nov-96	90.1	9211.7	9363.2	-171.5	153.3
Dec-96	91.6	9323.7	9373.0	-49.3	153.3
Jan-97	91.8	9279.0	9371.7	-92.7	153.3
Mar-97	96.0	9187.0	9343.2	-156.2	153.3
Apr-97	96.9	9438.5	9337.0	101.5	153.3
May-97	97.6	9335.2	9332.3	2.9	153.3
Jun-97	95.6	9462.7	9345.9	116.8	153.3
Jul-97	99.6	9434.1	9318.7	115.4	153.3
Aug-97	95.0	9463.8	9349.9	113.9	153.3
Sep-97	89.0	9500.0	9390.7	109.3	153.3
Oct-97	95.8	9372.5	9344.5	28.0	153.3
Nov-97	88.7	9375.8	9392.7	-16.9	153.3
Dec-97	82.6	9481.7	9434.1	47.6	153.3
Jan-98	88.8	9474.1	9392.0	82.1	153.3
Feb-98	89.2	9470.4	9389.3	81.1	153.3
Mar-98	76.2	9348.0	9477.5	-129.5	153.3
Apr-98	78.8	9658.2	9459.9	198.3	153.3
May-98	91.9	9306.4	9371.0	-64.6	153.3
Jun-98	98.8	9358.1	9324.2	33.9	153.3

Regression Output:

Constant	9994.68
Std Err of Y Est	94.57556487
R Squared	0.246398638
No. of Observations	35
Degrees of Freedom	34
X Coefficient	-6.786752474
Std Err of Coef.	2.066125633

# Crystal River Unit 4

$$\text{ANOHR} = -6.787 \cdot \text{NOF} + 9994.68$$



FLORIDA POWER CORPORATION

CRYSTAL RIVER 6

ANOHR -3.725 \* NOF + 9691.73

TABLE OF RESIDUALS

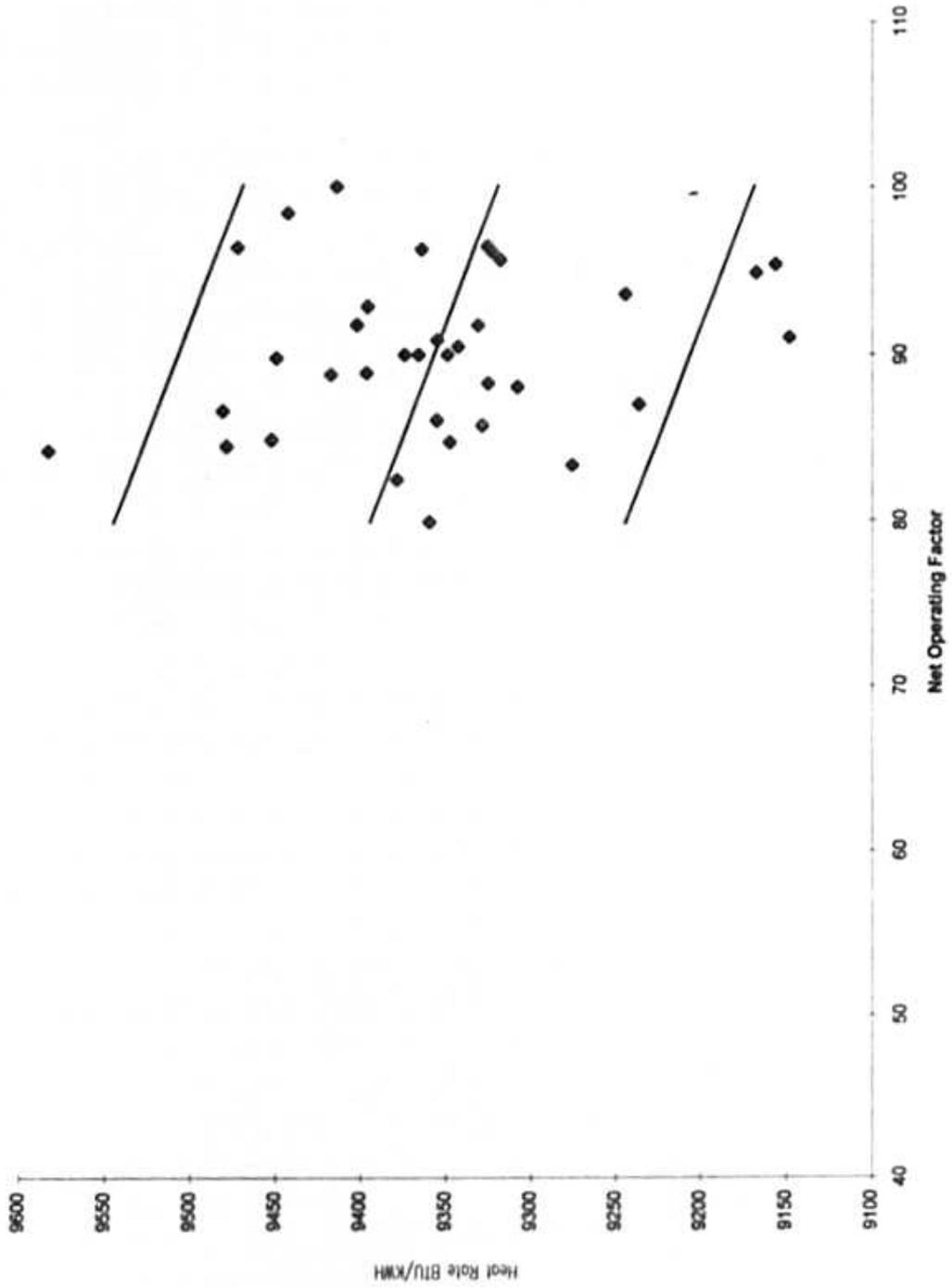
DATE	OUTPUT FACTOR	ACT MONTHL HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE
					RANGE @90% CONFID
Jun-95	82.4	9378.7	9384.8	-6.1	150.2
Jul-95	89.9	9366.0	9356.9	9.1	150.2
Aug-95	90.4	9342.7	9355.0	-12.3	150.2
Sep-95	91.7	9402.2	9350.1	52.1	150.2
Oct-95	85.7	9328.7	9372.5	-43.8	150.2
Nov-95	79.8	9359.6	9394.5	-34.9	150.2
Dec-95	83.3	9275.6	9381.4	-105.8	150.2
Jan-96	91.0	9148.5	9352.8	-204.3	150.2
Feb-96	84.7	9347.7	9376.2	-28.5	150.2
Mar-96	93.6	9244.3	9343.1	-98.8	150.2
Apr-96	95.4	9156.5	9336.4	-179.9	150.2
May-96	96.2	9364.1	9333.4	30.7	150.2
Jun-96	84.8	9452.4	9375.9	76.5	150.2
Jul-96	88.8	9396.5	9361.0	35.5	150.2
Aug-96	84.4	9478.8	9377.3	101.5	150.2
Sep-96	89.9	9374.2	9356.9	17.3	150.2
Oct-96	90.8	9355.0	9353.5	1.5	150.2
Nov-96	87.0	9236.5	9367.7	-131.2	150.2
Dec-96	89.9	9349.0	9356.9	-7.9	150.2
Jan-97	88.0	9307.7	9363.9	-56.2	150.2
Feb-97	95.6	9317.9	9335.6	-17.7	150.2
Mar-97	94.9	9167.7	9336.2	-170.5	150.2
May-97	86.0	9355.3	9371.4	-16.1	150.2
Jun-97	98.4	9442.7	9325.2	117.5	150.2
Jul-97	100.0	9414.2	9319.2	95.0	150.2
Sep-97	89.7	9449.5	9357.6	91.9	150.2
Oct-97	96.1	9322.7	9333.8	-11.1	150.2
Nov-97	96.4	9325.4	9332.6	-7.2	150.2
Dec-97	91.7	9331.0	9350.1	-19.1	150.2
Jan-98	92.8	9395.9	9346.1	49.8	150.2
Feb-98	86.5	9490.9	9369.5	111.4	150.2
Mar-98	88.2	9325.1	9363.2	-38.1	150.2
Apr-98	84.1	9582.6	9378.5	204.1	150.2
May-98	88.7	9417.5	9361.3	56.2	150.2
Jun-98	96.3	9472.2	9333.0	139.2	150.2

Regression Output:

Constant	9691.73
Std Err of Y Est	92.61515442
R Squared	0.039264878
Nu. of Observations	35
Degrees of Freedom	34
X Coefficient	-3.725035332
Std Err of Coef.	3.207547791

# Crystal River Unit 5

$$\text{ANOHR} = -3.725 \cdot \text{NOF} + 9691.73$$



**UNPLANNED OUTAGE RATE**

**TABLES AND GRAPHS**

UNIT UNAVAILABLE OUTAGE RATE SUMMARY

Company: Florida Power Corporation  
 Period of: January, 1999 - December, 1999

UNIT	RATE	LOW RANGE	HIGH RANGE	TARGET
Anclote 1	FOR	0.57	2.18	1.09
	MOR	1.02	3.90	1.95
	EFOR	1.23	4.69	2.35
	EMOR	0.13	0.50	0.25
	EUOR	2.92	10.79	5.51
	EUOF	1.60	5.92	3.02
				-
Anclote 2	FOR	0.28	1.08	0.54
	MOR	1.67	6.35	3.18
	EFOR	2.42	9.22	4.61
	EMOR	0.13	0.49	0.24
	EUOR	4.44	16.30	8.36
	EUOF	2.71	9.96	5.11
Crystal River 1	FOR	0.60	2.27	1.14
	MOR	2.13	8.10	4.05
	EFOR	1.81	6.91	3.45
	EMOR	0.10	0.37	0.19
	EUOR	4.56	16.58	8.55
	EUOF	3.80	13.81	7.12
Crystal River 2	FOR	3.09	11.79	5.89
	MOR	2.23	8.48	4.24
	EFOR	1.88	7.18	3.59
	EMOR	0.12	0.44	0.22
	EUOR	7.08	24.67	13.10
	EUOF	6.95	24.20	12.85
Crystal River 3	FOR	2.91	11.10	5.55
	MOR	0.30	1.15	0.57
	EFOR	1.11	4.21	2.11
	EMOR	0.17	0.65	0.33
	EUOR	4.43	16.29	8.35
	EUOF	3.89	14.28	7.32
Crystal River 4	FOR	1.92	7.32	3.66
	MOR	0.92	3.50	1.75
	EFOR	1.54	5.87	2.93
	EMOR	0.00	0.00	0.00
	EUOR	4.30	15.59	8.06
	EUOF	4.22	15.29	7.91
Crystal River 5	FOR	0.74	2.80	1.40
	MOR	0.09	0.32	0.16
	EFOR	0.68	2.58	1.29
	EMOR	0.04	0.14	0.07
	EUOR	1.53	5.75	2.90
	EUOF	1.32	4.96	2.50

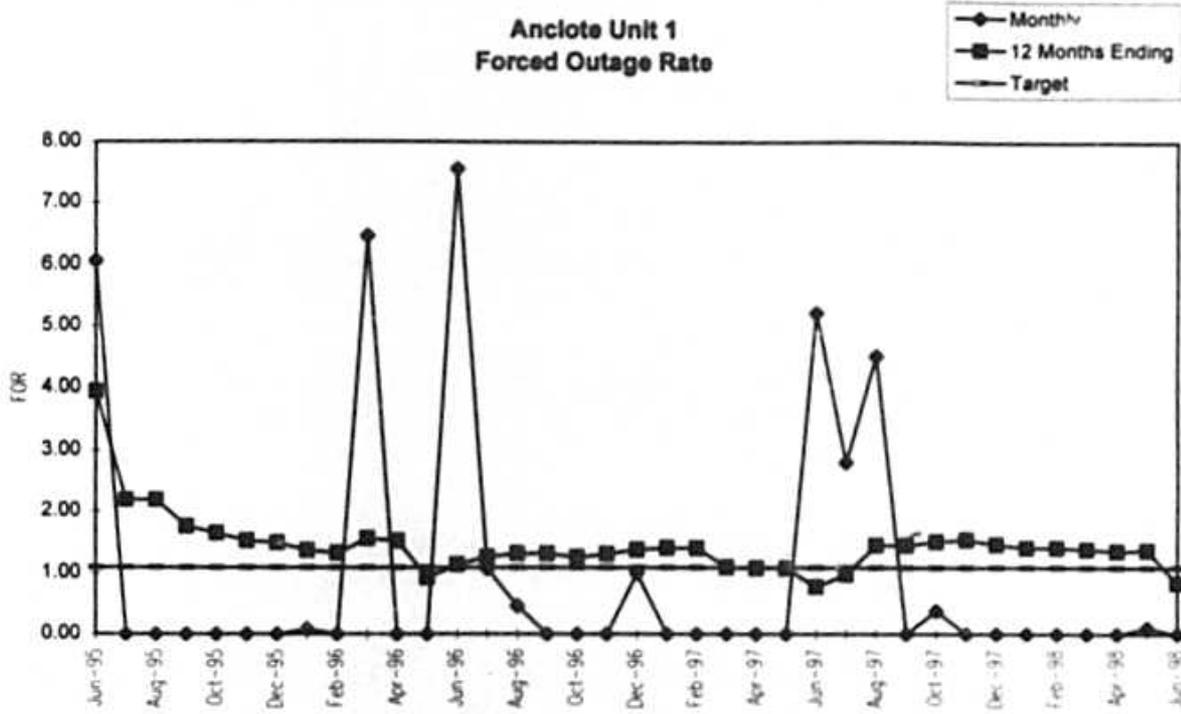
ANCLOTE  
UNIT 1

	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	632.1	744	744	695.6	346	468.2	412.7	482.7	242.9	253.5	483.2	744	665.6	725.8	722.1	720	655.6	190.9	335.9	319.4
RSH	2	0	0	0	63.3	174.1	331.3	260.9	201.7	34	230.1	0	0	0	0	0	89.4	351.5	404.7	407.2
UH	85.9	0	0	24.4	335.7	77.7	0	0.4	251.4	456.5	5.7	0	54.4	36.4	21.9	0	0	177.6	3.4	17.4
POH	0	0	0	24.4	335.7	0	0	0	251.4	439	0	0	0	18.2	0	0	0	0	0	0
FOH	40.8	0	0	0	0	0	0	0.4	0	17.5	0	0	54.4	7.9	3.4	0	0	0	3.4	0
MOH	45.1	0	0	0	0	77.7	0	0	0	0	5.7	0	0	10.3	18.5	0	0	177.6	0	17.4
PFOH	80.8	76	111	65.6	0	6.4	9.9	14.5	0	2.8	73.6	77.7	65.4	75.3	118.2	61.4	145.5	85.9	0	6.4
LRPF	189.6	168	157.7	166.2	0	169.7	169.7	161.9	0	147	78.5	167.6	169.7	177.3	148.2	23.5	176.4	159.9	0	169.8
EFOH	30	25	34.3	21.3	0	2.1	3.3	4.6	0	0.8	11.3	26.5	21.7	26.1	34.3	2.8	50.2	26.9	0	2.1
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	6.06	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	6.46	0.00	0.00	7.56	1.08	0.47	0.00	0.00	0.00	1.00	0.00
MOR	6.66	0.00	0.00	0.00	0.00	14.23	0.00	0.00	0.00	0.00	1.17	0.00	0.00	1.40	2.50	0.00	0.00	48.20	0.00	5.17
PFOR	4.75	3.36	4.61	3.06	0.00	0.45	0.80	0.95	0.00	0.32	2.34	3.83	3.26	3.60	4.75	0.39	7.66	14.09	0.00	0.66
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	16.14	3.36	4.61	3.06	0.00	14.62	0.80	1.03	0.00	6.75	3.48	3.83	10.57	5.95	7.55	0.39	7.66	55.50	1.00	5.79
EUOF	16.10	3.36	4.61	2.96	0.00	11.06	0.44	0.67	0.00	2.46	2.36	3.83	10.57	5.95	7.55	0.39	6.74	26.40	0.46	2.62
POF	0.00	0.00	0.00	3.39	45.06	0.00	0.00	0.00	36.12	59.01	0.00	0.00	0.00	2.45	0.00	0.00	0.00	0.00	0.00	0.00
EAF	83.90	96.64	95.39	93.65	54.94	88.92	99.56	99.33	63.88	38.53	97.64	96.17	89.43	91.60	92.45	99.61	93.26	71.60	99.54	97.38
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	3.94	2.19	2.19	1.75	1.65	1.52	1.49	1.37	1.33	1.56	1.52	0.93	1.14	1.26	1.32	1.32	1.26	1.31	1.38	1.41
MOR	2.62	2.56	2.56	2.55	2.39	3.42	3.35	2.43	2.48	2.59	2.03	2.01	1.31	1.47	1.77	1.76	1.68	3.26	3.30	3.65
PFOR	3.67	3.23	3.09	3.20	3.00	2.81	2.80	2.77	2.74	2.86	2.64	2.58	2.43	2.46	2.47	2.16	2.82	3.34	3.33	3.38
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	9.79	7.72	7.59	7.28	6.85	7.51	7.41	6.40	6.38	6.81	6.23	5.41	4.79	5.09	5.43	5.13	5.63	7.68	7.76	8.17
EUOF	6.16	4.85	4.77	4.57	4.57	5.48	5.52	4.89	4.76	4.89	4.56	3.97	3.51	3.73	3.98	3.77	4.34	5.76	5.76	5.93
POF	21.72	21.72	21.72	21.97	17.30	9.08	4.11	4.11	6.96	11.96	11.96	11.96	11.96	12.17	12.17	11.89	8.07	8.07	8.07	8.07
EAF	72.12	73.43	73.51	73.46	78.14	85.44	90.37	91.00	68.28	83.15	83.48	84.07	84.53	84.10	83.85	84.34	87.59	86.17	86.17	86.00

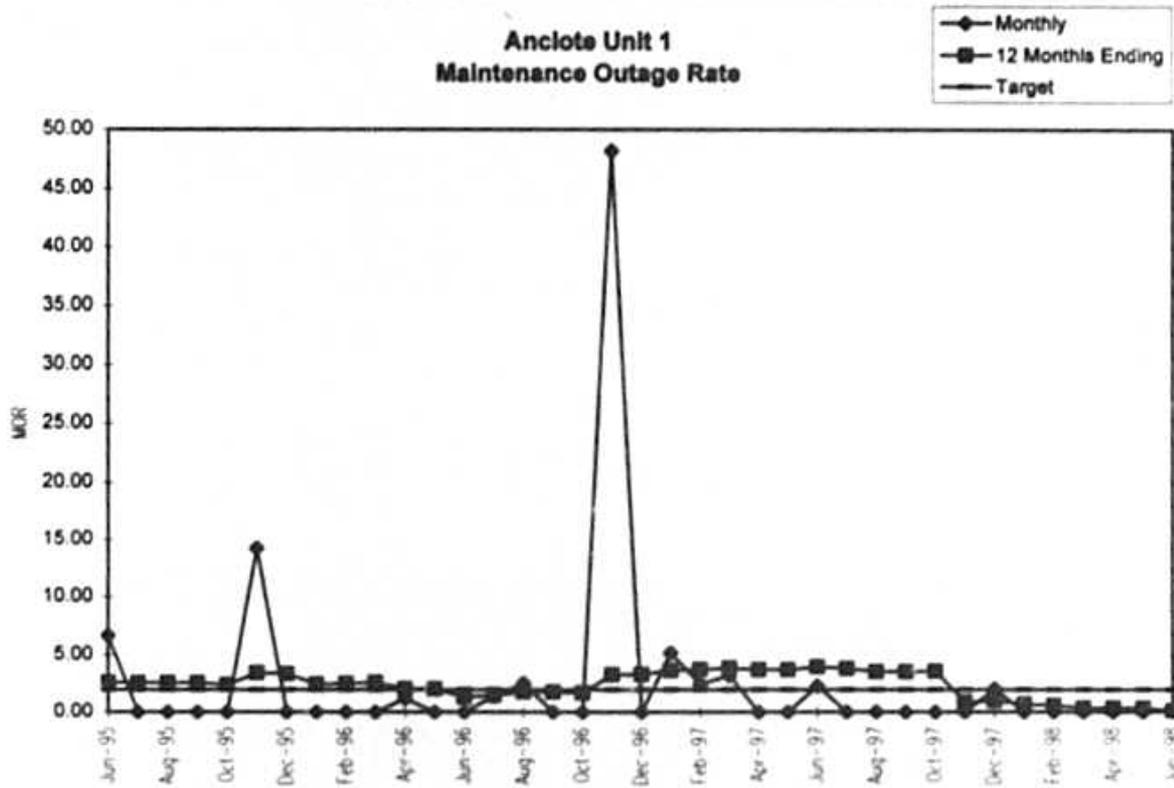
ANCLOTE  
UNIT 1

	Feb-87	Mar-87	Apr-87	May-87	Jun-87	Jul-87	Aug-87	Sep-87	Oct-87	Nov-87	Dec-87	Jan-88	Feb-88	Mar-88	Apr-88	May-88	Jun-88
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	278.7	403.6	569.2	744	632.4	723.1	710.4	720	566.6	61.1	444.1	548.1	286.4	505.1	719	743.2	720
RSH	386.4	327.2	0	1	2	3	4	5	135.2	83.2	278.8	195.9	385.8	24	0	0	0
UH	7	13.3	0	0	49.5	20.9	33.6	0	43.2	575.7	21.1	0	0	214.9	0	0.8	0
POH	0	0	0	0	0	0	0	0	41	575.7	11.9	0	0	214.9	0	0	0
FOH	0	0	0	0	34.8	20.9	33.6	0	2.2	0	0	0	0	0	0	0.8	0
MOH	7	13.3	0	0	14.7	0	0	0	0	0	9.2	0	0	0	0	0	0
PFOH	4.2	31.4	62.4	33.4	45	34.8	52.9	48.7	161.9	0	8.1	0	0	0	9.4	9.1	20
LRPF	325.6	183.9	169.7	174.7	130.4	169.7	169.7	169.7	69.5	0	169.7	0	0	0	227.8	66.4	249.8
EFOH	2.7	11.3	20.7	11.4	11.5	11.6	17.6	16.2	22	0	2.7	0	0	0			
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	4	3.5	48.3	53.0	40.7
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	169.9	267.2	169.7	169.7	164.2
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	1.3	1.8			
NPC	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
<b>MONTHLY</b>	<b>Feb-87</b>	<b>Mar-87</b>	<b>Apr-87</b>	<b>May-87</b>	<b>Jun-87</b>	<b>Jul-87</b>	<b>Aug-87</b>	<b>Sep-87</b>	<b>Oct-87</b>	<b>Nov-87</b>	<b>Dec-87</b>	<b>Jan-88</b>	<b>Feb-88</b>	<b>Mar-88</b>	<b>Apr-88</b>	<b>May-88</b>	<b>Jun-88</b>
FOR	0.00	0.00	0.00	0.00	5.22	2.81	4.52	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
MOR	2.45	3.19	0.00	0.00	2.27	0.00	0.00	0.00	0.00	0.00	2.03	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.97	2.80	3.64	1.53	1.82	1.60	2.48	2.25	3.88	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.36	0.00	0.00	0.00
EUOR	3.40	5.90	3.64	1.53	8.95	4.37	6.88	2.25	4.25	0.00	2.63	0.00	0.45	0.36	0.00	0.11	0.00
EUOF	1.44	3.31	2.88	1.53	8.47	4.37	6.88	2.25	3.25	0.00	1.60	0.00	0.19	0.24	0.00	0.11	0.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.50	79.96	1.60	0.00	0.00	28.68	0.00	0.00	0.00
EAF	98.56	96.89	97.12	98.47	91.53	95.63	93.12	97.75	91.25	20.04	96.80	100.00	99.81	70.87	100.00	99.89	100.00
<b>12 MONTHS</b>	<b>Feb-87</b>	<b>Mar-87</b>	<b>Apr-87</b>	<b>May-87</b>	<b>Jun-87</b>	<b>Jul-87</b>	<b>Aug-87</b>	<b>Sep-87</b>	<b>Oct-87</b>	<b>Nov-87</b>	<b>Dec-87</b>	<b>Jan-88</b>	<b>Feb-88</b>	<b>Mar-88</b>	<b>Apr-88</b>	<b>May-88</b>	<b>Jun-88</b>
FOR	1.40	1.09	1.08	1.08	0.78	0.98	1.45	1.45	1.51	1.54	1.46	1.41	1.41	1.39	1.36	1.37	0.85
MOR	3.74	3.85	3.71	3.71	3.95	3.80	3.53	3.53	3.58	0.86	0.99	0.69	0.58	0.37	0.36	0.36	0.14
PFOR	3.40	3.49	3.59	3.32	3.18	2.95	2.69	2.90	2.49	2.10	2.10	1.99	1.95	1.75	1.40	1.23	1.04
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.05	0.05	0.05
EUOR	8.27	8.18	8.14	7.88	7.69	7.52	7.44	7.64	7.35	4.42	4.47	4.03	3.90	3.50	3.12	2.97	2.05
EUOF	6.06	6.13	6.17	5.97	5.80	5.67	5.61	5.76	5.47	3.13	3.23	3.01	2.91	2.65	2.41	2.29	1.60
POF	5.22	0.21	0.21	0.21	0.21	0.00	0.00	0.00	0.47	7.04	7.18	7.18	7.18	9.63	9.63	9.63	9.63
EAF	88.72	93.66	93.62	93.82	93.99	94.33	94.39	94.24	94.07	89.83	89.59	89.82	89.91	87.72	87.96	88.08	86.77

**Anclote Unit 1  
Forced Outage Rate**

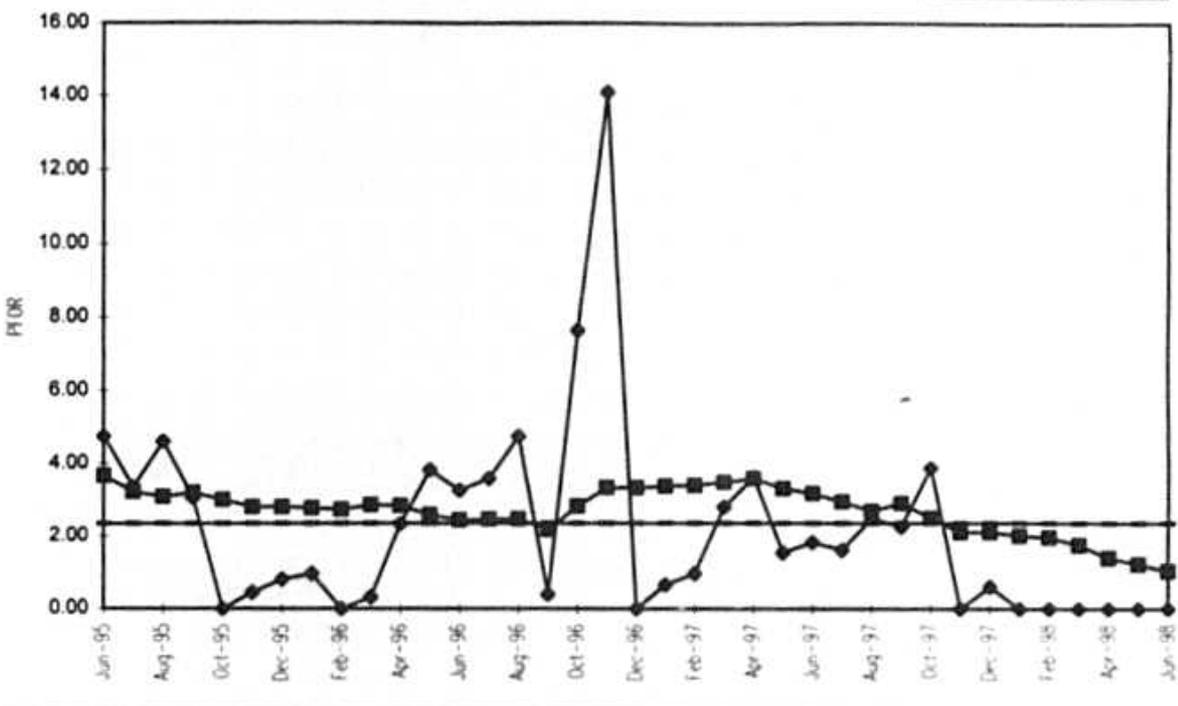


**Anclote Unit 1  
Maintenance Outage Rate**



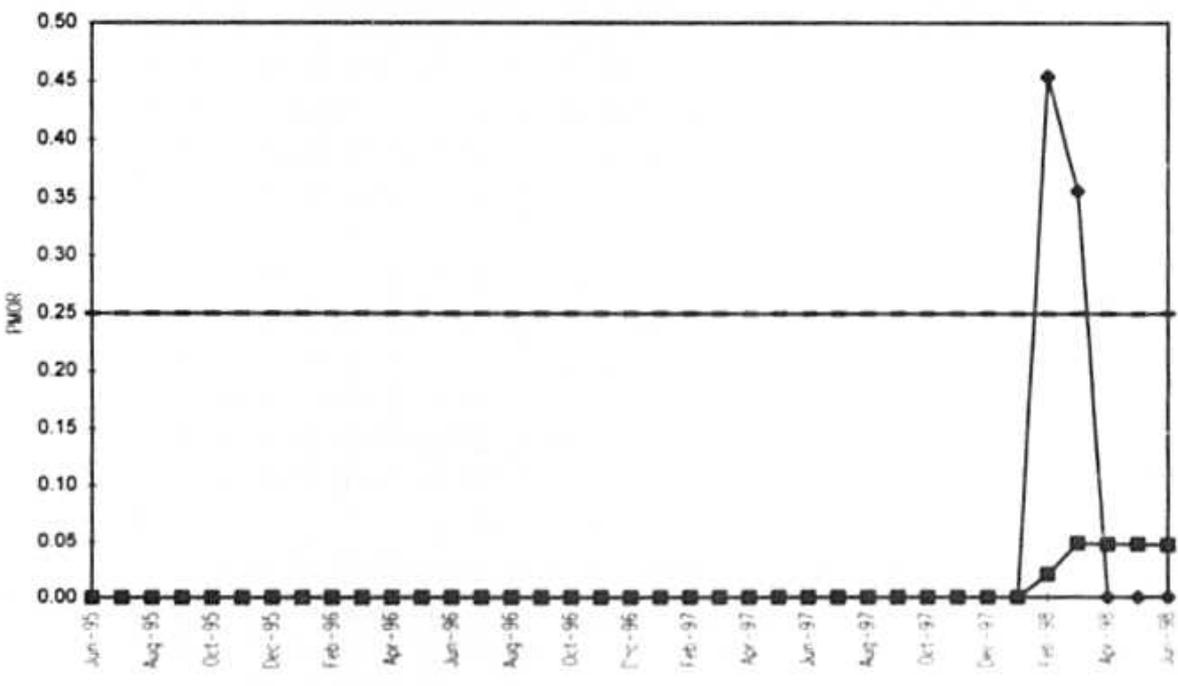
**Anclote Unit 1  
Partial Forced Outage Rate**

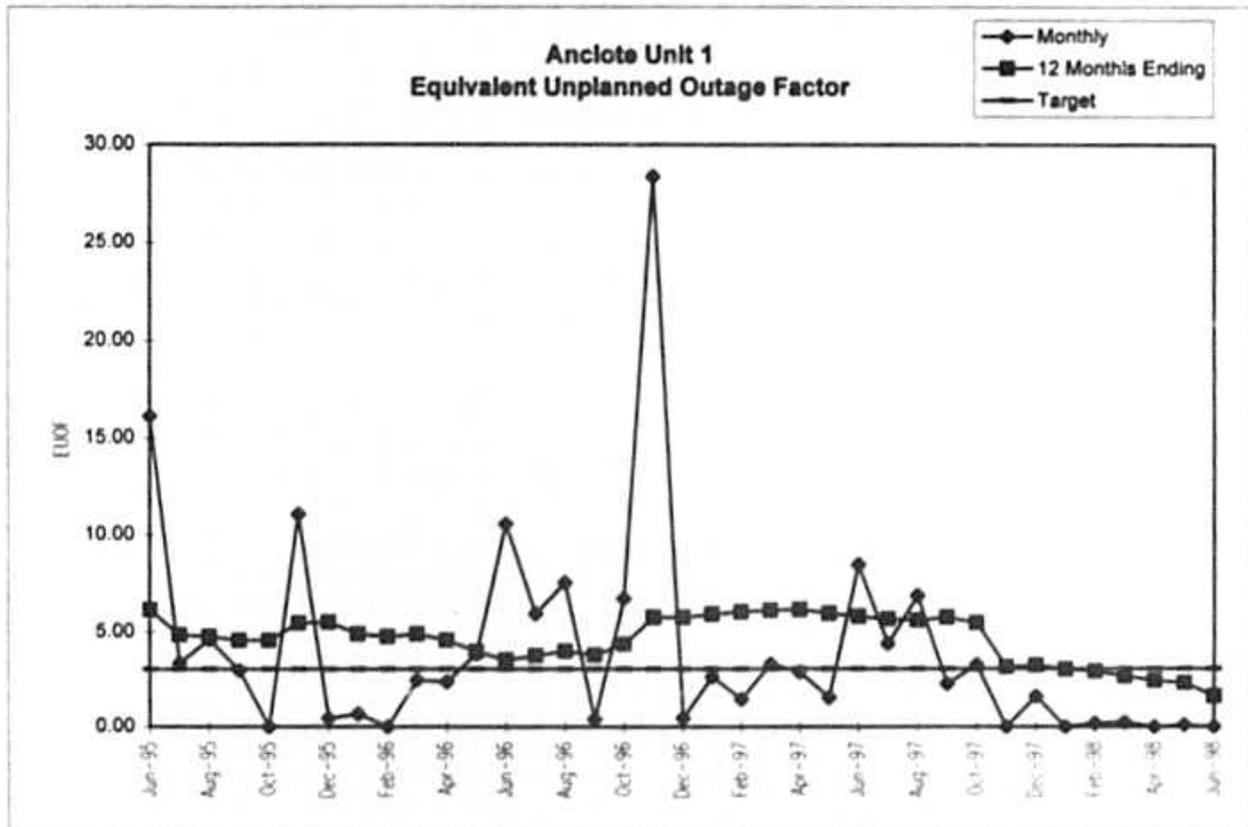
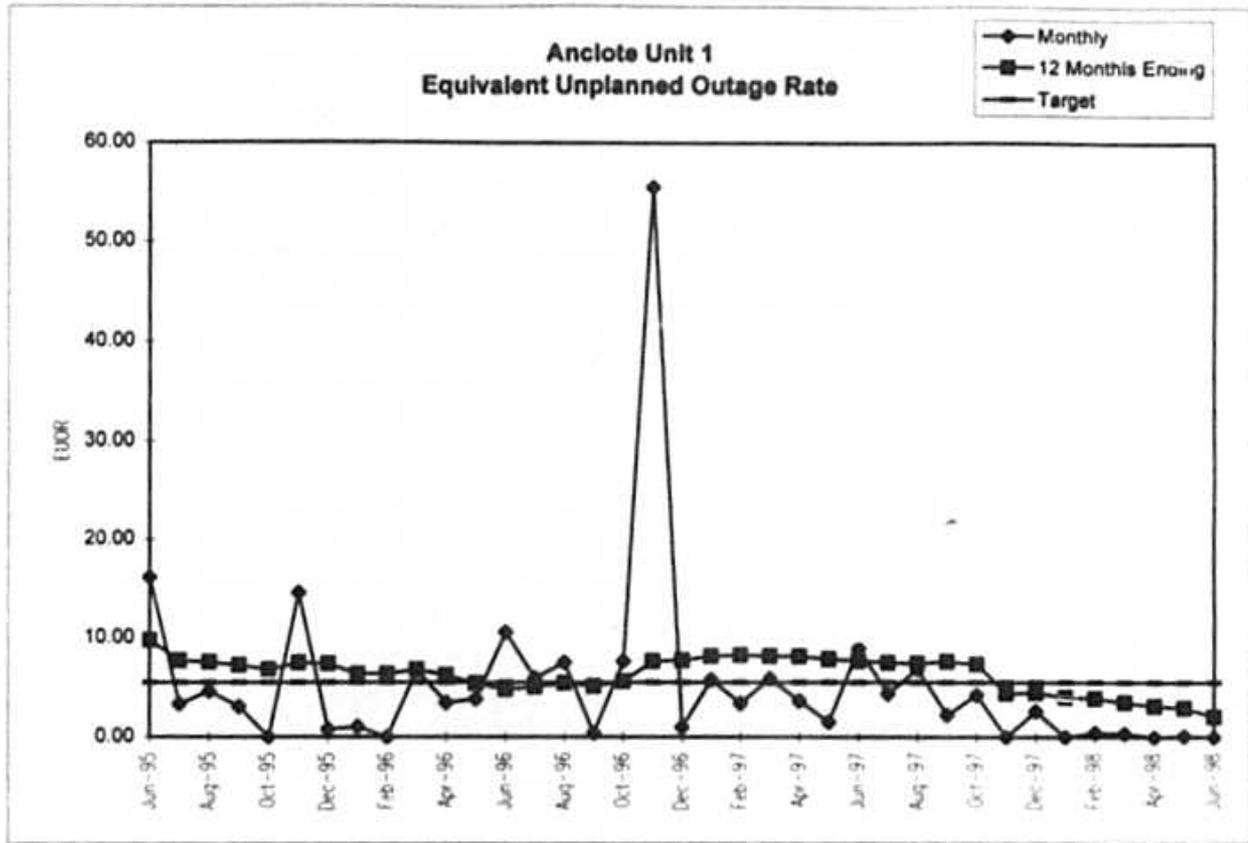
◆ Monthly  
 ■ 12 Months Ending  
 — Target



**Anclote Unit 1  
Partial Maintenance Outage Rate**

◆ Monthly  
 ■ 12 Months Ending  
 — Target





ANCLOTE  
UNIT 2

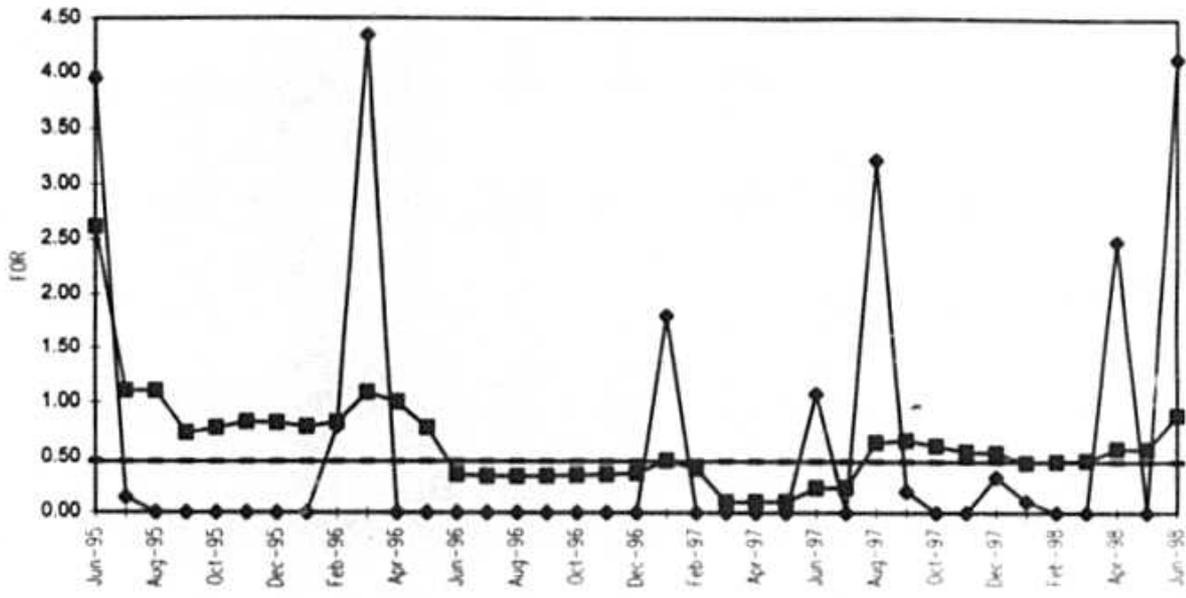
	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	691.6	743	744	720	339.6	86.4	324.8	544.5	507	385.7	719	744	692.4	744	744	677.6	191.1	0	42.1	324.1
RSH	0	0	0	0	0	474.9	419.2	199.5	185	0	0	0	0	0	0	0	39.9	0	205.5	414
UH	28.4	1	0	0	405.4	158.7	0	0	4	358.3	0	0	27.6	0	0	42.4	514	720	496.4	5.9
POH	0	0	0	0	405.4	135.5	0	0	0	348.7	0	0	0	0	0	0	514	720	496.4	0
FOH	28.4	1	0	0	0	0	0	0	4	17.5	0	0	0	0	0	0	0	0	0	5.9
MOH	0	0	0	0	0	23.2	0	0	0	11.6	0	0	27.6	0	0	42.4	0	0	0	0
PFOH	116.1	314.4	262.6	104.6	111.6	135.5	0	30.2	21.7	26.2	98.4	125.9	89.9	169	227.4	133.5	24.6	0	0	7.1
LRPF	247.5	110.6	192.4	147.8	26.8	511	0	245.1	242.9	15.6	61.9	102.8	184.5	105.6	74	68.1	15.6	0	0	170.3
EFOH	56.2	68.1	98.8	30.2	5.9	135.5	0	14.5	10.3	0.8	11.7	25.3	32.5	34.9	32.9	17.8	0.8	0	0	2.4
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	3.94	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.78	4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.79
MOR	0.00	0.00	0.00	0.00	0.00	21.17	0.00	0.00	0.00	2.92	0.00	0.00	3.83	0.00	0.00	5.89	0.00	0.00	0.00	0.00
PFOR	8.13	9.17	13.28	4.19	1.74	156.83	0.00	2.66	2.03	0.21	1.63	3.40	4.69	4.69	4.42	2.63	0.42	0.00	0.00	0.74
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	11.75	9.29	13.28	4.19	1.74	144.80	0.00	2.66	2.80	7.21	1.63	3.40	8.35	4.69	4.42	8.36	0.42	0.00	0.00	2.52
EUOF	11.75	9.29	13.28	4.19	0.79	22.04	0.00	1.95	2.05	4.02	1.63	3.40	8.35	4.69	4.42	8.36	0.11	0.00	0.00	1.12
POF	0.00	0.00	0.00	0.00	54.42	18.62	0.00	0.00	0.00	46.60	0.00	0.00	0.00	0.00	0.00	0.00	68.99	100.00	66.72	0.00
EAF	88.25	90.71	86.72	95.81	44.79	59.14	100.00	98.05	67.95	49.38	98.37	96.60	91.65	95.31	95.58	91.64	30.90	0.00	33.28	98.88
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	2.61	1.10	1.10	0.72	0.77	0.82	0.82	0.78	0.82	1.09	1.00	0.77	0.34	0.33	0.33	0.33	0.34	0.34	0.36	0.47
MOR	2.69	2.64	2.64	2.62	2.79	3.38	3.35	3.21	3.11	3.22	0.53	0.53	1.04	0.94	0.94	1.58	1.62	1.28	1.34	1.39
PFOR	3.30	3.63	4.57	4.79	4.95	7.75	7.66	7.58	7.47	7.25	6.85	6.98	6.62	6.11	5.11	4.95	4.98	2.89	3.03	2.94
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
EUOR	8.30	7.19	8.09	7.94	8.29	11.58	11.45	11.23	11.06	11.19	8.27	8.18	7.81	7.30	6.31	6.76	6.83	4.46	4.67	4.73
EUOF	6.00	5.20	5.85	5.75	5.65	7.41	7.41	7.57	7.69	7.99	6.24	6.18	5.90	5.51	4.76	5.10	5.05	3.24	3.24	3.17
POF	4.66	4.66	4.66	4.63	9.26	8.60	6.17	6.17	6.16	10.10	10.10	10.10	10.10	10.10	10.10	10.10	11.34	18.00	23.65	23.65
EAF	89.34	90.14	89.49	89.62	85.09	83.99	86.42	86.25	86.15	81.91	83.65	83.71	83.99	84.38	85.13	84.70	83.61	78.76	73.11	73.18

ANCLOTE  
UNIT 2

	Feb-87	Mar-87	Apr-87	May-87	Jun-87	Jul-87	Aug-87	Sep-87	Oct-87	Nov-87	Dec-87	Jan-88	Feb-88	Mar-88	Apr-88	May-88	Jun-88
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	605.7	744	445.8	692.2	679	714.3	720	718.2	668.4	590	431.1	685.8	407.5	568.1	265.5	744.0	690.2
RSH	66.3	0	40.2	0	0	0	0	0	78.6	89	0	57.4	264.5	6.9	0	0	0
UH	0	0	0	51.8	41	29.7	24	1.8	0	41	312.9	0.7	0	169.1	453.6	0.0	29.8
POH	0	0	0	0	0	0	0	0	0	41	311.5	0	0	169.1	0	0	0
FOH	0	0	0	0	7.4	0	24	1.4	0	0	1.4	0.7	0	0	6.7	0.0	29.8
MOH	0	0	0	51.8	33.6	29.7	0	0.3	0	0	0	0	0	0	446.8	0.0	0.0
PFOH	61.4	59.4	117.2	397.4	223.8	790.4	770.2	761.4	762.8	1034.7	0	0	0	217.5	102.3	25.2	199.9
LRPF	22.2	176.2	48.4	31.1	48.1	24.5	19.8	23.4	19.4	25.6	0	0	0	102.7	96.1	21.3	82.3
EFOH	2.7	20.5	11.1	24.2	21.1	37.9	29.8	34.9	29	51.8	0	0	0	43.7			
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	4.1	9.7	26.3	61.7	51.2
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	170.2	68.1	130.3	196.7	165.4
EMOH	0	0	0	6	0	0	0	0	0	0	0	0	1.4	1.3			
NPC	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
<b>MONTHLY</b>	<b>Feb-87</b>	<b>Mar-87</b>	<b>Apr-87</b>	<b>May-87</b>	<b>Jun-87</b>	<b>Jul-87</b>	<b>Aug-87</b>	<b>Sep-87</b>	<b>Oct-87</b>	<b>Nov-87</b>	<b>Dec-87</b>	<b>Jan-88</b>	<b>Feb-88</b>	<b>Mar-88</b>	<b>Apr-88</b>	<b>May-88</b>	<b>Jun-88</b>
FOR	0.00	0.00	0.00	0.00	1.08	0.00	3.23	0.19	0.00	0.00	0.32	0.10	0.00	0.00	2.47	0.00	4.14
MOR	0.00	0.00	0.00	6.96	4.72	3.99	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	62.73	0.00	0.00
PFOR	0.45	2.76	2.47	3.50	3.11	5.31	4.14	4.86	4.35	8.78	0.00	0.00	0.00	7.69	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.23	0.00	0.00	0.00
EUOR	0.45	2.76	2.47	10.22	8.63	9.09	7.23	5.08	4.35	8.78	0.32	0.10	0.34	7.97	63.08	0.00	4.14
EUOF	0.40	2.76	1.54	10.22	8.63	9.09	7.23	5.08	3.89	7.19	0.19	0.09	0.21	6.05	63.08	0.00	4.14
POF	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.69	41.87	0.00	0.00	22.73	0.00	0.00	0.00
EAF	99.60	97.24	98.46	89.78	91.38	90.91	92.77	94.92	96.11	87.11	57.94	99.91	99.79	71.22	36.92	100.00	95.86
<b>12 MONTHS</b>	<b>Feb-87</b>	<b>Mar-87</b>	<b>Apr-87</b>	<b>May-87</b>	<b>Jun-87</b>	<b>Jul-87</b>	<b>Aug-87</b>	<b>Sep-87</b>	<b>Oct-87</b>	<b>Nov-87</b>	<b>Dec-87</b>	<b>Jan-88</b>	<b>Feb-88</b>	<b>Mar-88</b>	<b>Apr-88</b>	<b>May-88</b>	<b>Jun-88</b>
FOR	0.40	0.09	0.10	0.10	0.23	0.23	0.63	0.65	0.61	0.55	0.54	0.45	0.46	0.47	0.58	0.58	0.88
MOR	1.37	1.11	1.16	2.02	2.12	2.62	2.63	1.92	1.78	1.63	1.55	1.48	1.52	1.55	7.30	6.63	6.21
PFOR	2.76	2.91	3.04	3.04	2.88	2.92	2.88	3.15	3.36	3.82	3.62	3.42	3.47	3.87	3.82	3.45	3.15
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.04	0.04	0.04
EUOR	4.47	4.08	4.26	5.10	5.13	5.67	6.02	5.63	5.65	5.91	5.62	5.27	5.39	5.84	11.35	10.37	9.95
EUOF	3.05	2.94	2.93	3.51	3.53	3.91	4.14	3.88	4.20	4.79	4.80	4.72	4.70	4.98	10.03	9.17	8.90
POF	23.71	19.75	19.75	19.75	19.75	19.75	19.75	19.75	13.89	6.13	4.02	4.02	4.02	5.95	5.95	5.95	5.95
EAF	73.24	77.31	77.32	76.74	76.71	76.34	76.10	76.37	81.92	89.08	91.17	91.26	91.27	89.06	84.01	84.88	85.25

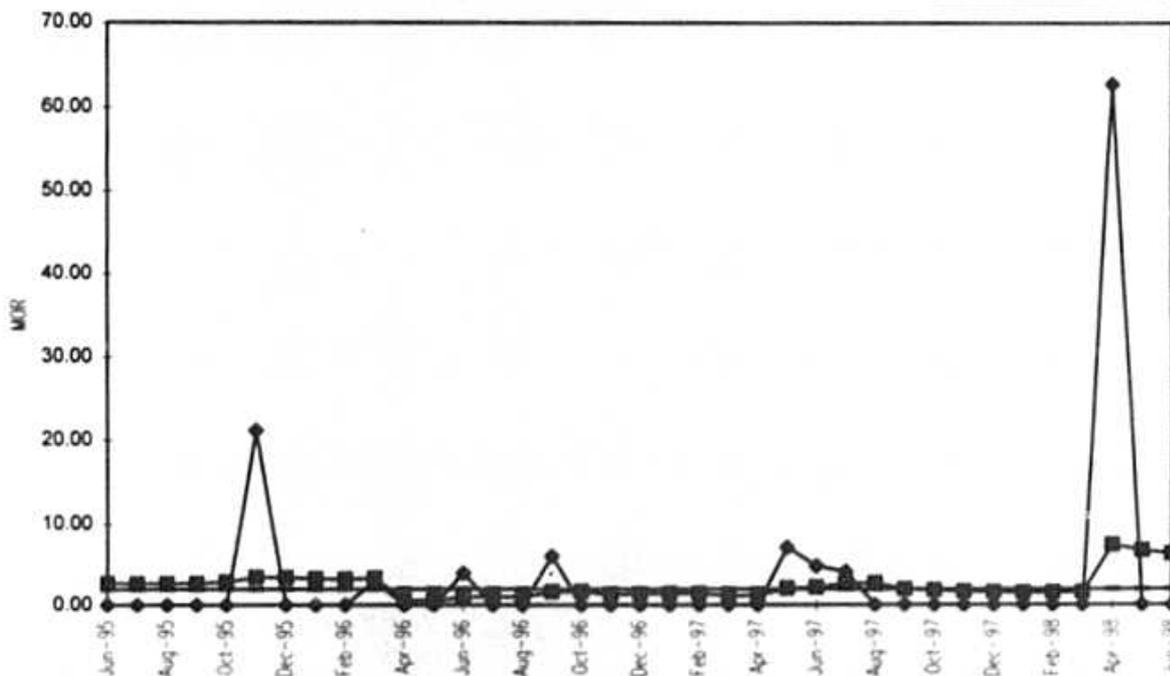
**Anclote Unit 2  
Forced Outage Rate**

◆ Monthly  
■ 12 Months Ending  
— Target



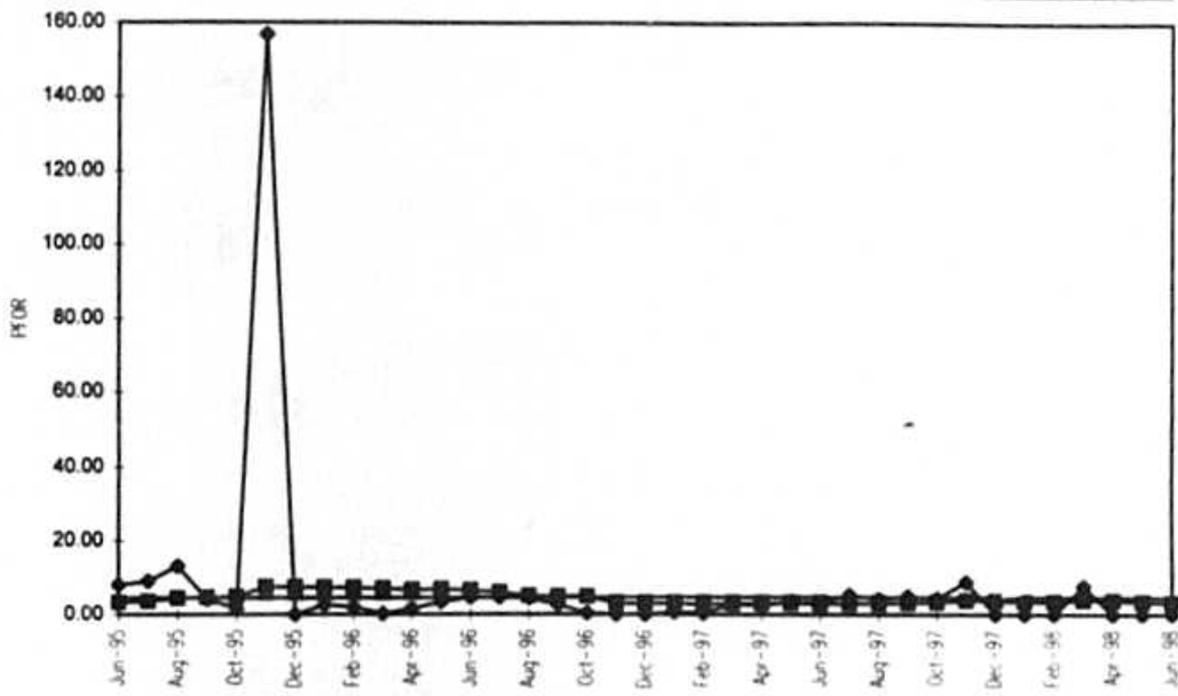
**Anclote Unit 2  
Maintenance Outage Rate**

◆ Monthly  
■ 12 Months Ending  
— Target



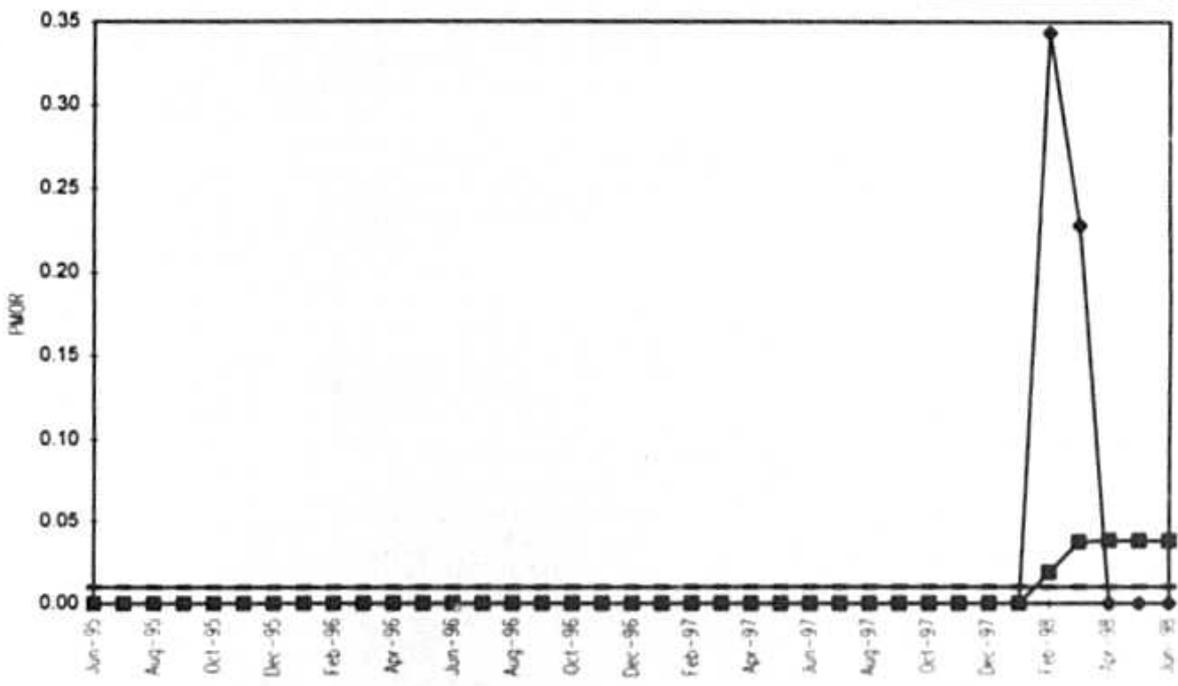
**Anclote Unit 2  
Partial Forced Outage Rate**

◆ Monthly  
 ■ 12 Months Ending  
 — Target

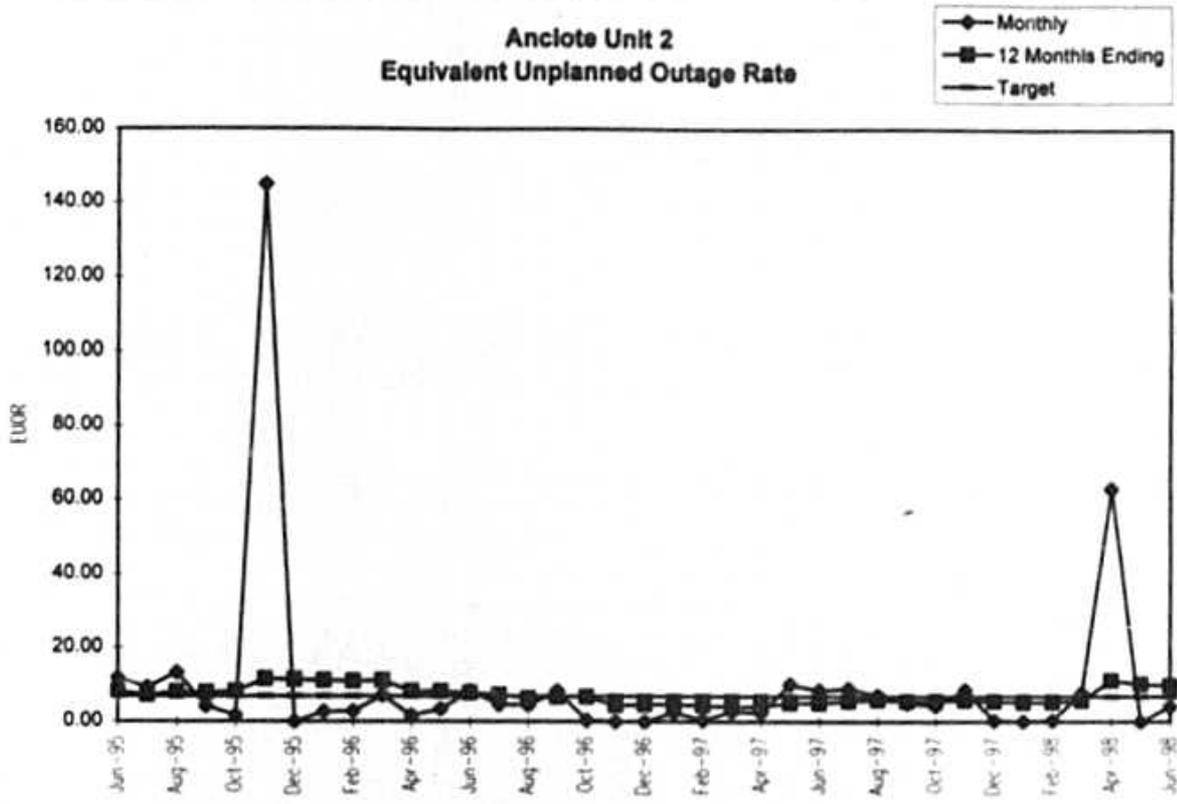


**Anclote Unit 2  
Partial Maintenance Outage Rate**

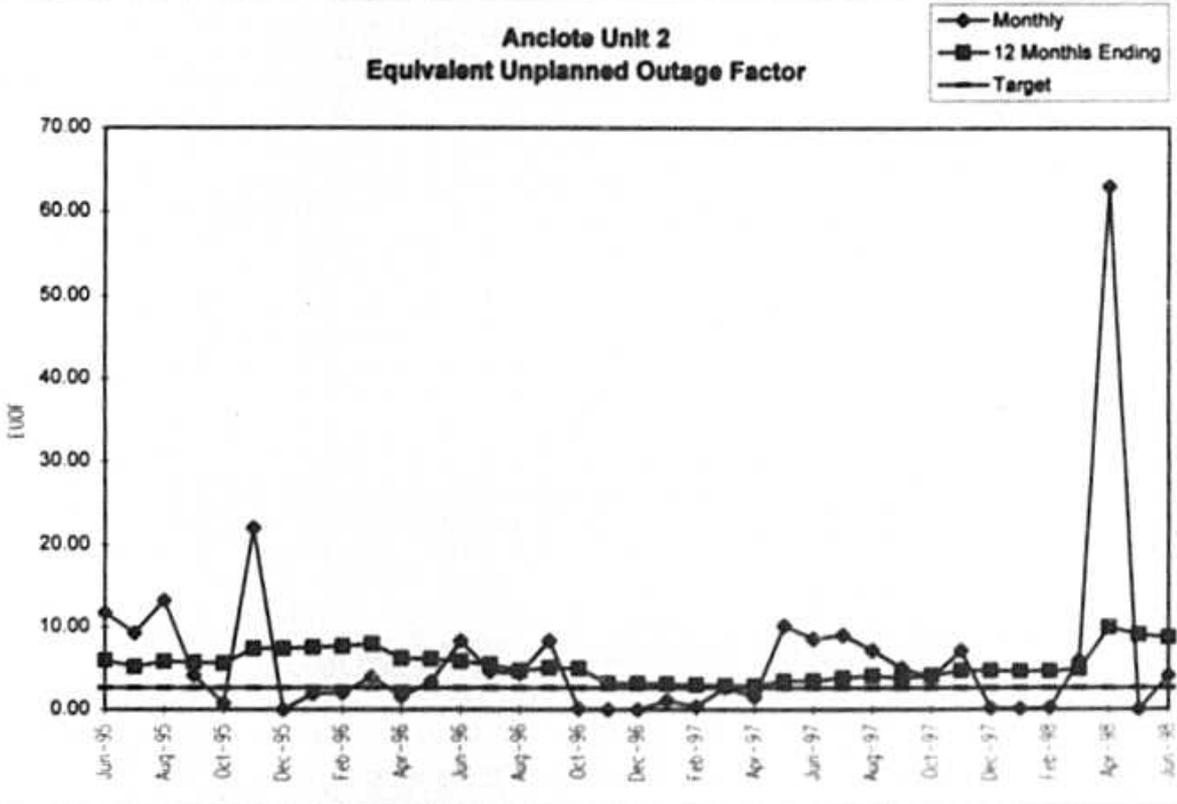
◆ Monthly  
 ■ 12 Months Ending  
 — Target



**Anclote Unit 2  
Equivalent Unplanned Outage Rate**



**Anclote Unit 2  
Equivalent Unplanned Outage Factor**



Crystal River  
UNIT 1

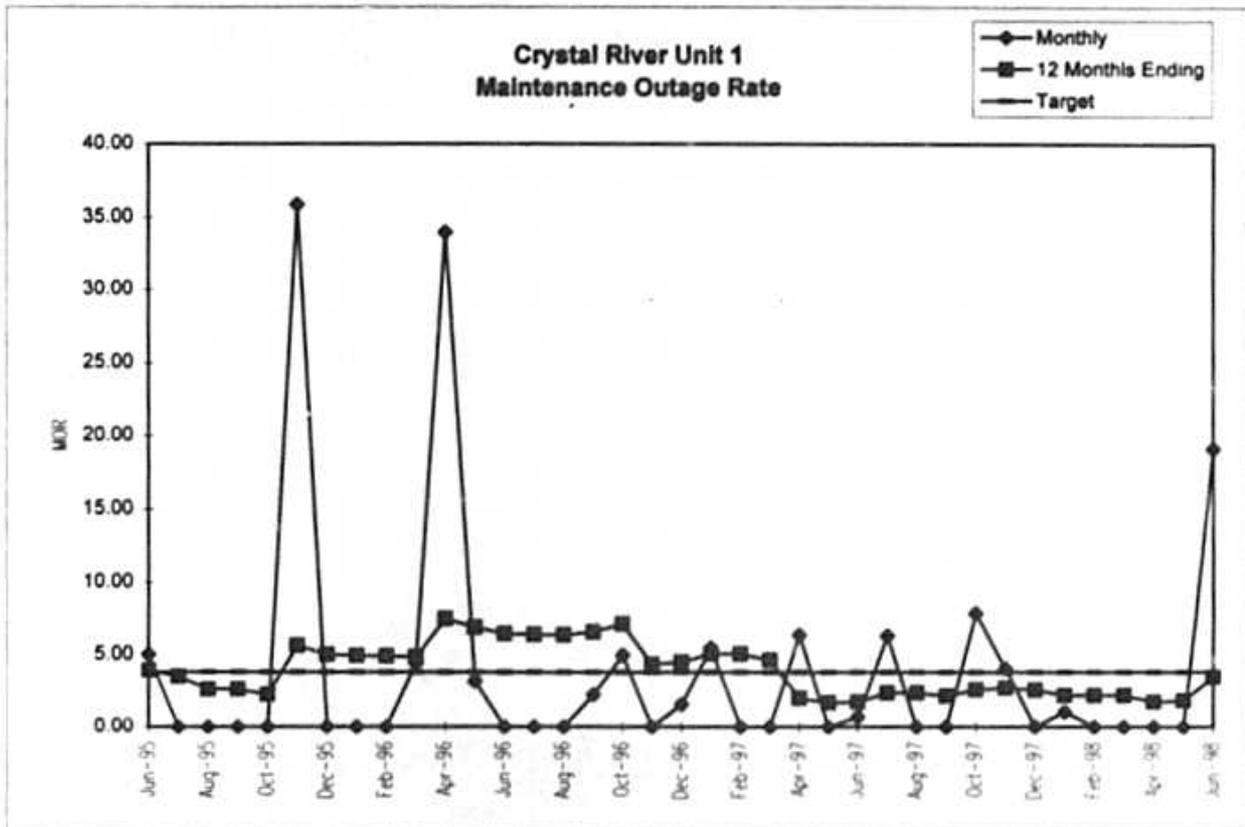
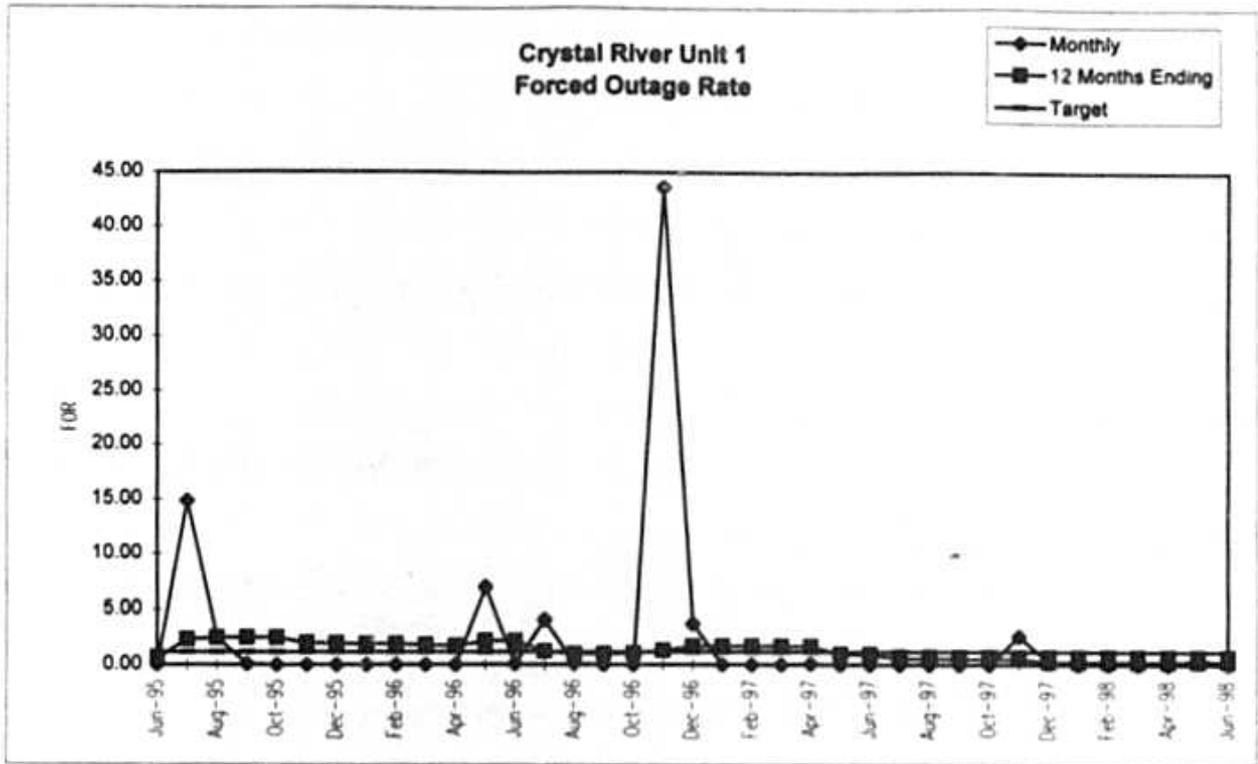
	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	683.7	633.5	725.6	719.4	745	461.7	744	744	696	711	474.5	670.8	719.4	713.4	743.2	703.6	252.6	15.9	704.9	702.9
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	36.3	110.5	18.4	0.6	0	258.3	0	0	0	33	244.5	73.2	0.6	30.6	0.8	16.4	492.4	704.1	39.1	41.1
POH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	479.1	691.9	0	0
FOH	0	110.5	18.4	0.6	0	0	0	0	0	0	0	50.8	0.8	30.6	0.8	0	0	12.3	27.8	0
MOH	36.3	0	0	0	0	258.3	0	0	0	33	244.5	22.4	0	0	0	16.4	13.3	0	11.3	41.1
PFOH	139.2	41.2	117.2	93.8	93.7	10.3	49	63.8	128.7	23	230	193.9	397.3	90.3	179.8	71.6	22.7	0	201.1	198.8
LRPF	112	165.7	139.8	124.5	141	190.5	137.8	123.4	87.7	67.6	9	58	37.5	122	80.4	50.9	174	0	70.3	53.1
EFOH	41.9	18.4	44	31.4	35.5	5.3	18.1	21.2	30.3	4.2	5.6	30.2	40.1	29.6	38.9	9.8	10.6	0	38	28.4
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	0.00	14.85	2.47	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04	0.08	4.11	0.11	0.00	0.00	43.62	3.79	0.00
MOR	5.04	0.00	0.00	0.00	0.00	35.88	0.00	0.00	0.00	4.44	34.01	3.23	0.00	0.00	0.00	2.28	5.00	0.00	1.58	5.52
PFOR	6.13	2.90	6.06	4.36	4.77	1.15	2.43	2.85	4.35	0.59	1.18	4.50	5.57	4.15	5.23	1.39	4.20	0.00	5.39	4.04
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	10.86	17.33	8.39	4.44	4.77	36.61	2.43	2.85	4.35	5.00	34.78	13.90	5.65	8.09	5.34	3.64	8.99	43.62	10.36	9.34
EUOF	10.86	17.33	8.39	4.44	4.77	36.61	2.43	2.85	4.35	5.00	34.78	13.90	5.65	8.09	5.34	3.64	3.21	1.71	10.36	9.34
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.31	96.10	0.00	0.00
EAF	89.14	82.67	91.61	95.56	95.23	63.39	97.57	97.15	95.65	95.00	65.22	86.10	94.35	91.91	94.66	96.36	32.48	2.19	89.64	90.66
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	0.64	2.33	2.48	2.49	2.48	2.02	1.96	1.93	1.92	1.84	1.72	2.20	2.20	1.23	1.01	1.01	1.07	1.31	1.69	1.70
MOR	3.96	3.53	2.66	2.66	2.28	5.66	5.06	4.97	4.95	4.89	7.51	6.91	6.49	6.43	6.42	6.60	7.15	4.38	4.55	5.10
PFOR	5.49	4.33	4.61	4.54	4.35	4.16	3.83	3.90	4.08	3.62	3.46	3.57	3.53	3.64	3.57	3.31	3.19	3.32	3.62	3.74
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	9.79	9.79	9.40	9.34	8.80	11.31	10.39	10.35	10.50	9.93	12.13	12.08	11.65	10.87	10.61	10.54	11.01	8.71	9.49	10.12
EUOF	7.55	7.55	7.25	7.21	6.79	8.77	8.24	8.35	8.47	8.37	11.21	12.08	11.65	10.87	10.61	10.54	10.41	7.55	8.22	8.77
POF	19.35	19.35	19.35	19.35	19.35	19.35	19.35	19.35	19.30	15.77	7.59	0.00	0.00	0.00	0.00	0.00	5.45	13.33	13.33	13.33
EAF	73.09	73.10	73.40	73.44	73.86	71.88	72.41	72.30	72.23	75.86	81.20	87.92	88.35	89.13	89.39	89.46	84.13	79.12	78.45	77.90

Crystal River  
UNIT 1

	Feb-87	Mar-87	Apr-87	May-87	Jun-87	Jul-87	Aug-87	Sep-87	Oct-87	Nov-87	Dec-87	Jan-88	Feb-88	Mar-88	Apr-88	May-88	Jun-88
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	672	744	672.2	744	715.1	696.7	744	720	686.1	673.2	742.2	736.1	672	744	457.0	320.3	582.0
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	0	0	46.8	0	4.9	47.3	0	0	58.9	46.8	1.8	7.9	0	0	262.0	423.8	138.0
POH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262.0	422.0	0.0
FOH	0	0	0.6	0	0	0	0	0	0	18	1.8	0	0	0	0.0	1.7	0.0
MOH	0	0	45.2	0	4.9	47.3	0	0	58.9	28.8	0	7.9	0	0	0.0	0.0	138.0
PFOH	77.5	184.6	28.2	36	507.4	369.9	69.5	102.9	97.1	93	77.4	0.6	163.1	122.3	4.3	3.0	273.6
LRPF	107.6	46.2	109.5	164.3	31.9	33.7	125.7	85.9	47.1	74.2	109.9	93.6	37.6	18.6	40.5	186.0	97.3
EFOH	22.4	22.9	8.3	15.9	43.4	33.5	23.5	23.8	12.3	18.5	22.9	0.1	16.5	6.1			
PMOH	0	0	0	0	0	0	0	0	0	0	0	5	27.8	62.9	5.0	0.0	13.1
LRPM	0	0	0	0	0	0	0	0	0	0	0	186	164.1	149.2	186.0	0.0	36.6
EMOH	0	0	0	0	0	0	0	0	0	0	0	2.5	12.2	25.2			
NPC	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372	372

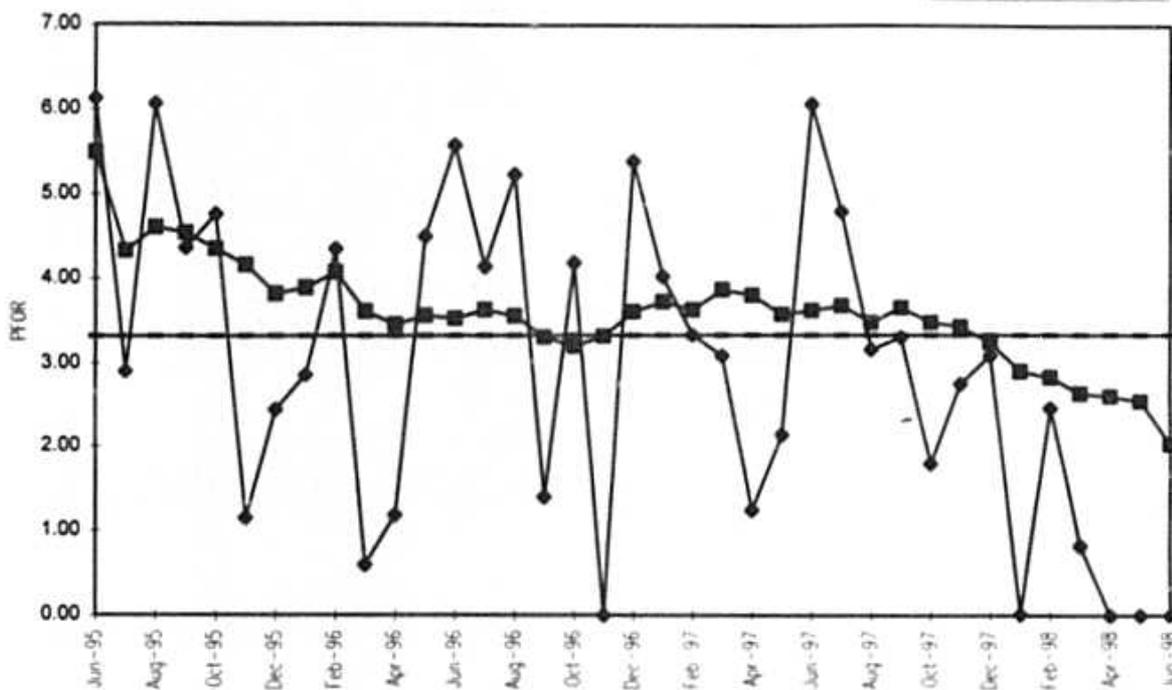
MONTHLY	Feb-87	Mar-87	Apr-87	May-87	Jun-87	Jul-87	Aug-87	Sep-87	Oct-87	Nov-87	Dec-87	Jan-88	Feb-88	Mar-88	Apr-88	May-88	Jun-88
FOR	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	2.60	0.24	0.00	0.00	0.00	0.00	0.53	0.00
MOR	0.00	0.00	6.43	0.00	0.58	6.36	0.00	0.00	7.91	4.10	0.00	1.06	0.00	0.00	0.00	0.00	19.16
PFOR	3.33	3.08	1.23	2.14	6.07	4.81	3.16	3.31	1.79	2.75	3.09	0.01	2.46	0.82	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	1.82	3.39	0.00	0.00	0.00
EUOR	3.33	3.08	7.66	2.14	6.71	10.86	3.16	3.31	9.56	9.07	3.32	1.41	4.27	4.21	0.00	0.53	19.16
EUOF	3.33	3.08	7.66	2.14	6.71	10.86	3.16	3.31	9.56	9.07	3.32	1.41	4.27	4.21	0.00	0.23	19.16
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.44	56.72	0.00
EAF	96.67	96.92	92.34	97.86	93.29	89.14	96.84	96.69	90.44	90.93	96.68	98.59	95.73	95.79	63.56	43.04	80.84

12 MONTHS	Feb-87	Mar-87	Apr-87	May-87	Jun-87	Jul-87	Aug-87	Sep-87	Oct-87	Nov-87	Dec-87	Jan-88	Feb-88	Mar-88	Apr-88	May-88	Jun-88
FOR	1.71	1.70	1.66	0.97	0.97	0.56	0.55	0.55	0.52	0.54	0.24	0.24	0.24	0.24	0.24	0.27	0.28
MOR	5.12	4.67	2.02	1.71	1.77	2.39	2.39	2.17	2.61	2.74	2.60	2.22	2.22	2.22	1.74	1.84	3.49
PFOR	3.64	3.88	3.82	3.59	3.63	3.69	3.48	3.67	3.48	3.43	3.24	2.90	2.83	2.63	2.60	2.54	2.02
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.17	0.47	0.48	0.50	0.51
EUOR	10.05	9.86	7.29	6.14	6.24	6.51	6.30	6.27	6.48	6.57	5.97	5.30	5.37	5.47	4.99	5.07	6.18
EUOF	8.71	8.54	6.32	5.32	5.41	5.64	5.46	5.43	5.97	6.57	5.97	5.30	5.37	5.47	4.84	4.68	5.70
POF	13.37	13.37	13.37	13.37	13.37	13.37	13.37	13.37	7.90	0.00	0.00	0.00	0.00	0.00	2.99	7.81	7.81
EAF	77.93	78.09	80.32	81.31	81.23	80.99	81.18	81.20	86.13	93.43	94.03	94.70	94.63	94.53	92.17	87.51	86.49



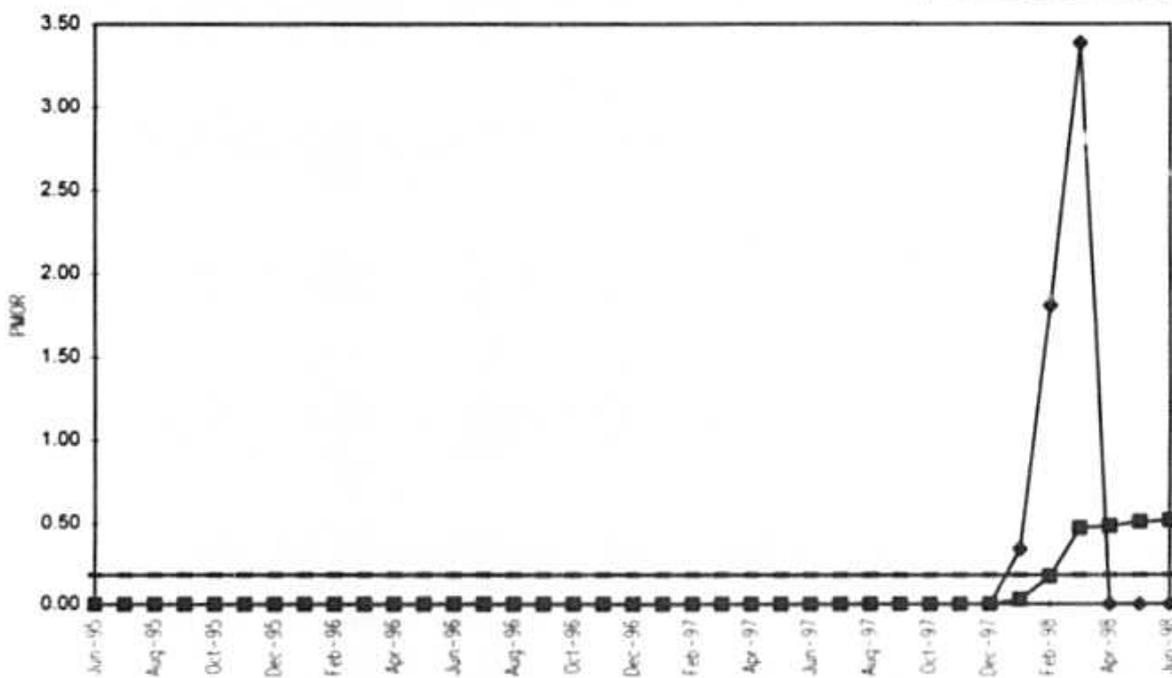
**Crystal River Unit 1  
Partial Forced Outage Rate**

◆ Monthly  
■ 12 Months Ending  
— Target

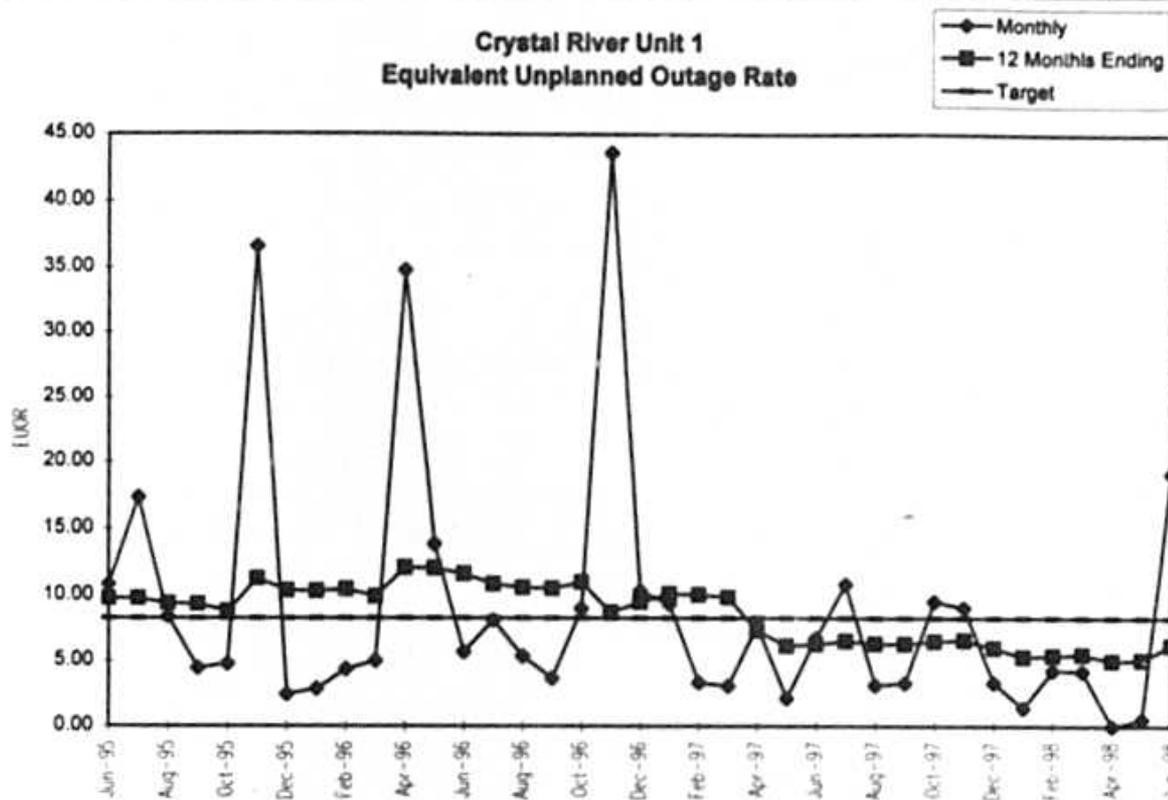


**Crystal River Unit 1  
Partial Maintenance Outage Rate**

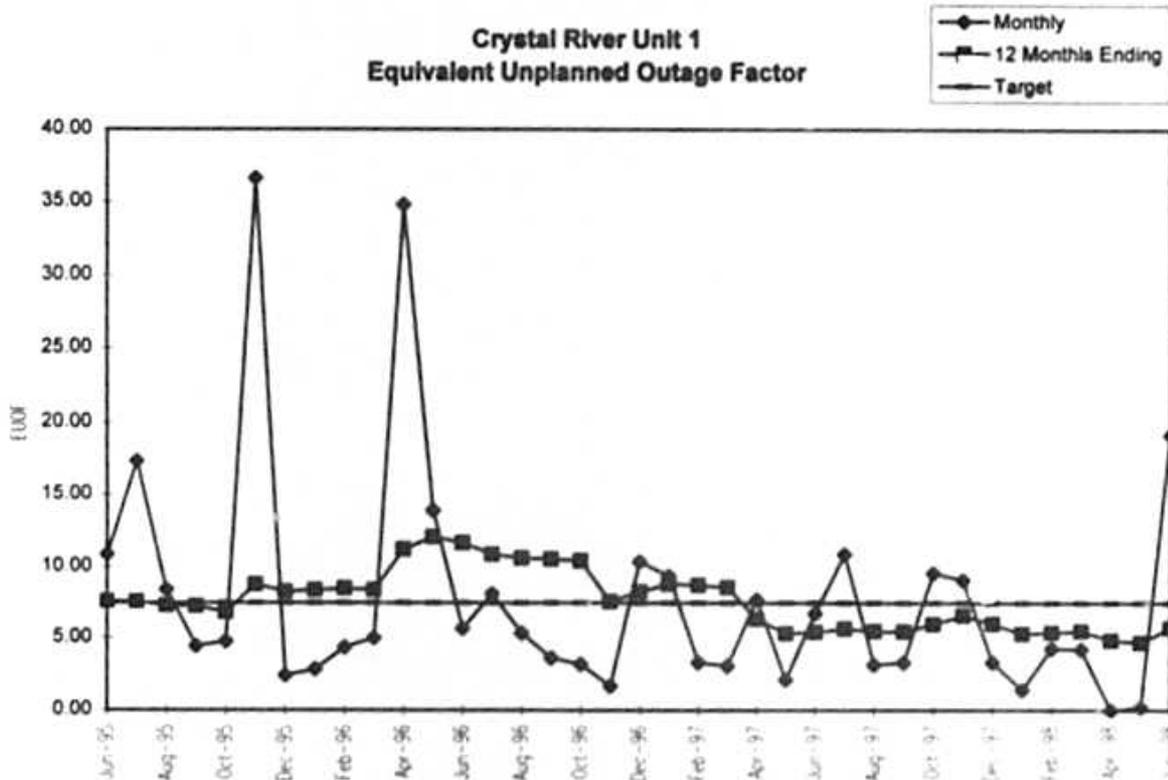
◆ Monthly  
■ 12 Months Ending  
— Target



**Crystal River Unit 1  
Equivalent Unplanned Outage Rate**



**Crystal River Unit 1  
Equivalent Unplanned Outage Factor**



Crystal River  
UNIT 2

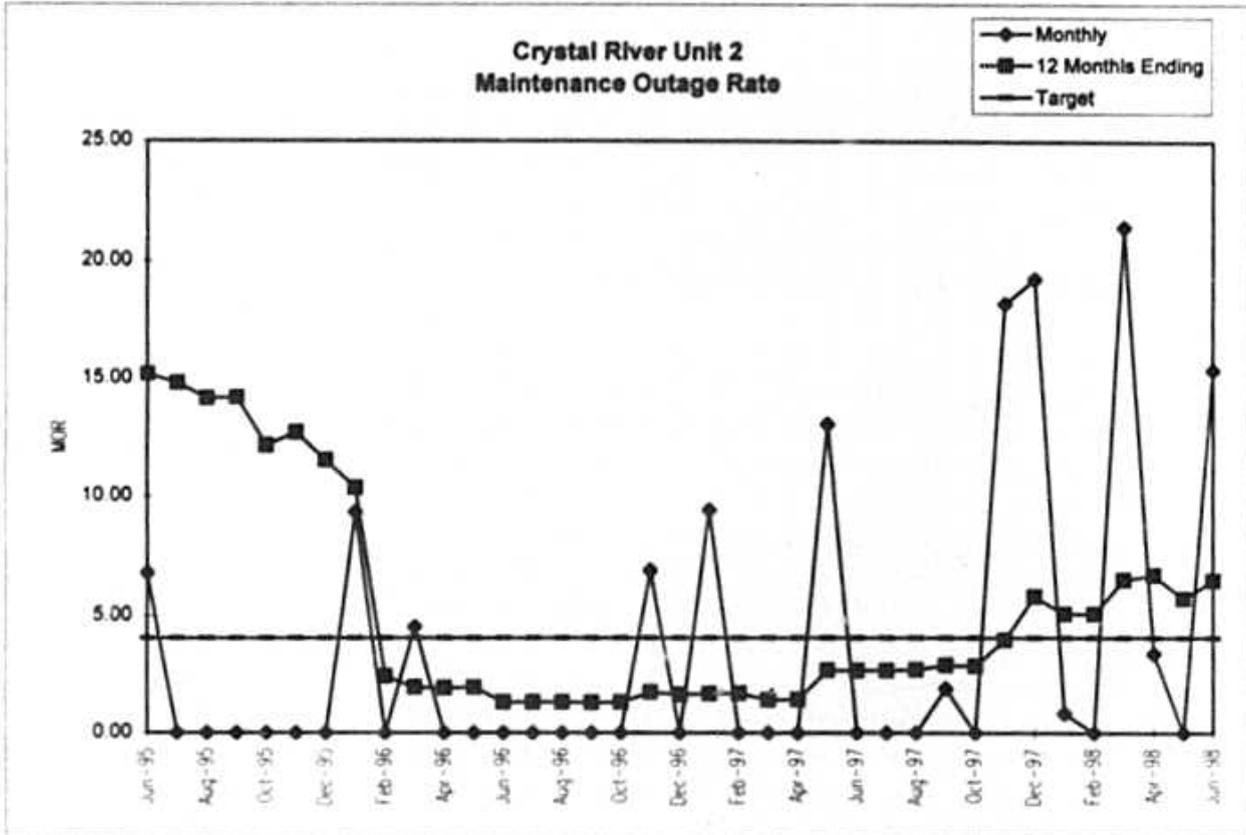
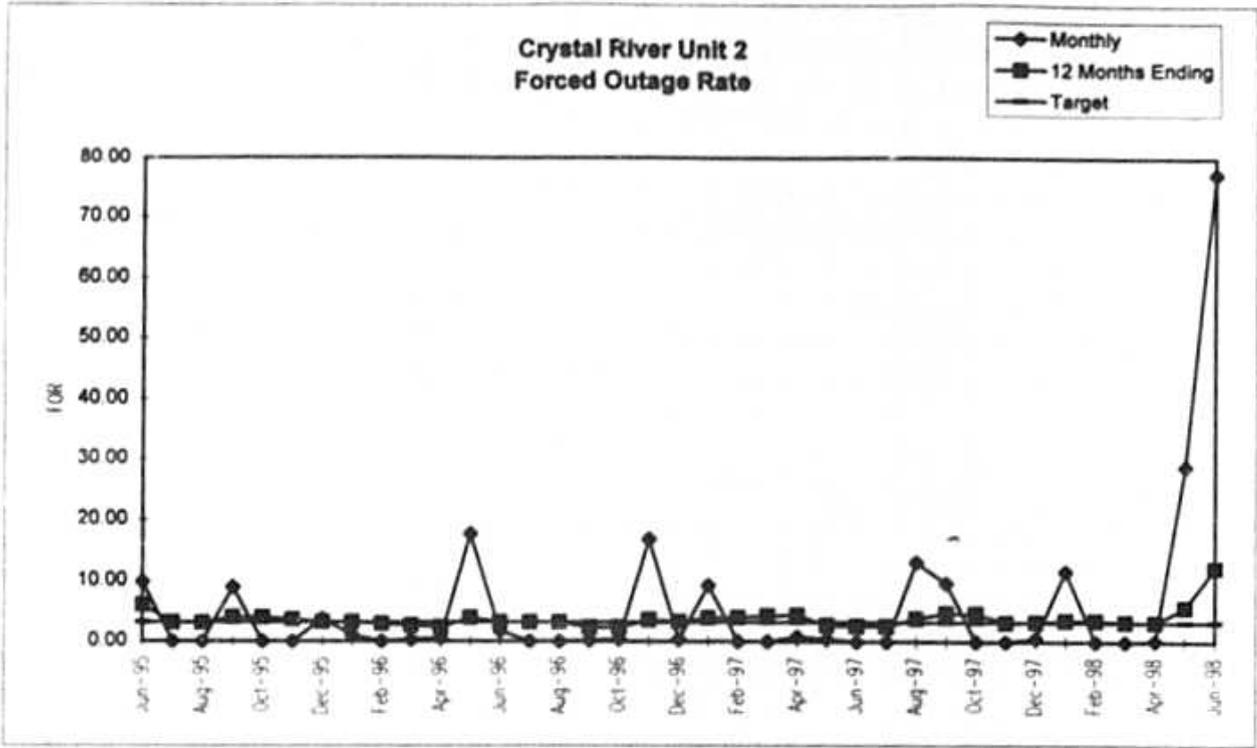
	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	609.3	744	744	655.6	649.1	0	252.8	582.1	696	708.3	715.2	612.2	707.7	744	744	718.7	617.5	563.6	741.6	616.9
RSH	0	0	0	0	0	0	0	96	0	0	0	0	0	0	0	0	0	0	0	0
UH	110.7	0	0	64.4	95.9	720	491.2	65.9	0	35.7	3.8	131.8	12.3	0	0	1.3	127.5	156.4	2.4	127.1
POH	0	0	0	0	95.9	720	481.4	0	0	0	0	0	0	0	0	0	125.2	0	0	0
FOH	66.4	0	0	64.4	0	0	9.8	6	0	2	3.8	131.8	12.3	0	0	1.3	2.4	114.7	2.4	63
MOH	44.3	0	0	0	0	0	0	59.9	0	33.7	0	0	0	0	0	0	0	41.8	0	64.1
PFOH	287.7	32.5	117.9	0	109.9	0	15.3	14.7	0	80.8	14	37.6	138	147.6	116.3	64.5	401.2	14.8	59.7	85.9
LRPF	61.8	231.4	205.5	0	69	0	243.5	199.9	0	110.1	93.6	234	119.1	167.2	197.5	208.6	39	174.2	181.9	149.9
EFOH	38	16.1	51.8	0	16.2	0	8	6.3	0	19	2.8	18.8	35.1	52.7	49.1	28.7	33.4	5.5	23.2	27.5
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	9.83	0.00	0.00	8.94	0.00	0.00	3.73	1.02	0.00	0.28	0.53	17.72	1.71	0.00	0.00	0.18	0.39	16.91	0.32	9.27
MOR	6.78	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	4.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90	0.00	9.41
PFOR	6.24	2.16	6.96	0.00	2.50	0.00	3.16	1.08	0.00	2.68	0.39	3.07	4.96	7.08	6.60	3.99	5.41	0.98	3.13	4.46
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	20.65	2.16	6.96	8.94	2.50	0.00	6.78	11.14	0.00	7.35	0.92	20.24	6.58	7.08	6.60	4.17	5.78	22.50	3.44	20.78
EUOF	20.65	2.16	6.96	8.94	2.17	0.00	2.39	9.70	0.00	7.35	0.92	20.24	6.58	7.08	6.60	4.17	4.81	22.50	3.44	20.78
POF	0.00	0.00	0.00	0.00	12.87	100.00	64.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.81	0.00	0.00	0.00
EAF	79.35	97.84	93.04	91.06	84.95	0.00	32.90	90.30	100.00	92.65	99.08	79.76	93.42	92.92	93.40	95.83	78.39	77.50	96.56	79.22
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	6.02	3.11	3.08	4.05	3.98	3.66	3.20	3.22	2.92	2.65	2.32	3.92	3.15	3.15	3.15	2.29	2.33	3.58	3.28	3.92
MOR	15.19	14.80	14.14	14.18	12.15	12.69	11.53	10.35	2.42	1.95	1.91	1.94	1.31	1.31	1.31	1.30	1.30	1.74	1.63	1.68
PFOR	3.17	2.84	3.24	2.89	3.06	3.03	2.87	2.82	2.59	2.67	2.52	2.54	2.46	2.98	2.94	3.32	3.58	3.39	3.37	3.61
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	22.11	19.42	19.13	19.57	17.83	18.06	16.51	15.40	7.65	7.05	6.56	8.11	6.74	7.23	7.19	6.73	7.02	8.40	8.02	8.88
EUOF	19.39	17.04	16.78	17.17	15.44	14.92	13.45	12.70	6.31	5.83	5.52	6.82	5.67	6.08	6.05	5.66	5.88	7.73	7.82	8.76
POF	8.58	8.58	8.58	8.58	9.67	13.62	14.81	14.81	14.77	14.77	14.77	14.77	14.77	14.77	14.77	14.77	15.10	6.91	1.43	1.43
EAF	72.03	74.39	74.64	74.26	74.38	71.45	71.74	72.49	78.92	79.40	79.72	78.41	79.56	79.15	79.18	79.57	79.01	85.37	90.76	89.82

Crystal River  
UNIT 2

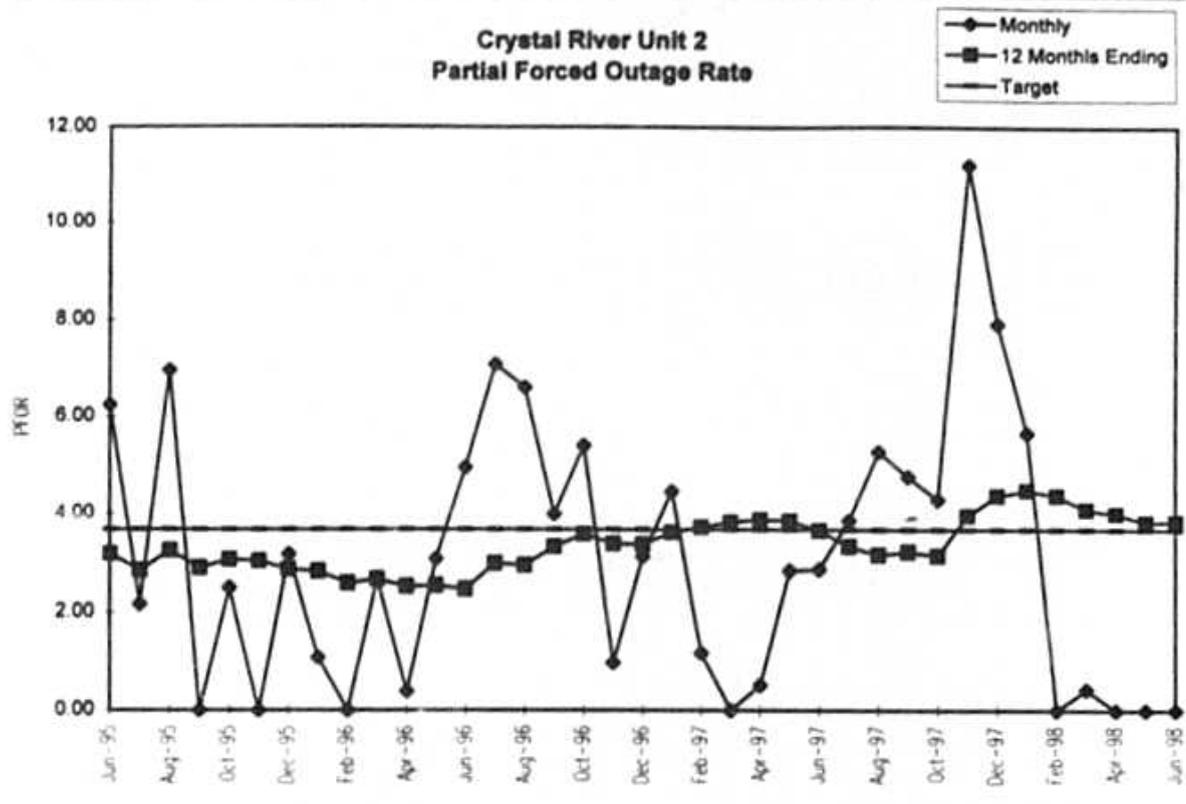
	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	672	0.7	615.8	644.4	720	744	635.4	639.5	745	588.7	597.8	652.9	672	584.6	693.5	530.0	157.0
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	0	743.3	103.3	99.6	0	0	108.6	80.5	0	131.3	146.2	91.1	0	159.4	25.5	214.1	563.0
POH	0	743.3	98.5	0	0	0	12.4	0	0	0	0	0	0	0	0	0	0
FOH	0	0	4.8	2.8	0	0	96.2	68.2	0	0	3.5	85.6	0	0	1.2	214.1	534.6
MOH	0	0	0	96.8	0	0	0	12.3	0	131.3	142.7	5.5	0	159.4	24.3	0.0	28.5
PFOH	18.5	0	9.9	128.5	44.4	79.8	102.3	110.1	133.8	297	245.5	238.6	0	82.3	251.8	494.8	0.0
LRPF	200	0	150.5	66.7	218.3	158.4	153.9	129.8	111.9	104	90.3	72.6	0	14.5	6.9	13.7	0.0
EFOH	7.9	0	3.2	18.3	20.7	28.7	33.6	30.5	32	66	47.4	37	0	2.5			
PMOH	0	0	0	0	0	0	0	0	0	0	0	33.3	46.6	0	28.9	16.0	0.0
LRPM	0	0	0	0	0	0	0	0	0	0	0	93.6	234	0	206.9	234.0	0.0
EMOH	0	0	0	0	0	0	0	0	0	0	0	6.7	23.3	0			
NPC	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468

MONTHLY	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
FOR	0.00	0.00	0.77	0.43	0.00	0.00	13.15	9.64	0.00	0.00	0.58	11.59	0.00	0.00	0.18	28.77	77.30
MOR	0.00	0.00	0.00	13.06	0.00	0.00	0.00	1.89	0.00	18.24	19.27	0.84	0.00	21.42	3.38	0.00	15.36
PFOR	1.18	0.00	0.52	2.84	2.88	3.86	5.29	4.77	4.30	11.21	7.93	5.67	0.00	0.43	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	3.47	0.00	0.00	0.00	0.00
EUOR	1.18	0.00	1.29	15.85	2.88	3.86	17.74	15.42	4.30	27.40	26.02	18.12	3.47	21.76	3.55	28.77	78.20
EUOF	1.18	0.00	1.11	15.85	2.88	3.86	17.45	15.42	4.30	27.40	26.02	18.12	3.47	21.76	3.55	28.77	78.20
POF	0.00	99.91	13.70	0.00	0.00	0.00	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	98.82	0.09	85.19	84.15	97.13	96.14	80.89	84.58	95.70	72.60	73.98	81.88	98.53	78.24	96.45	71.23	21.80

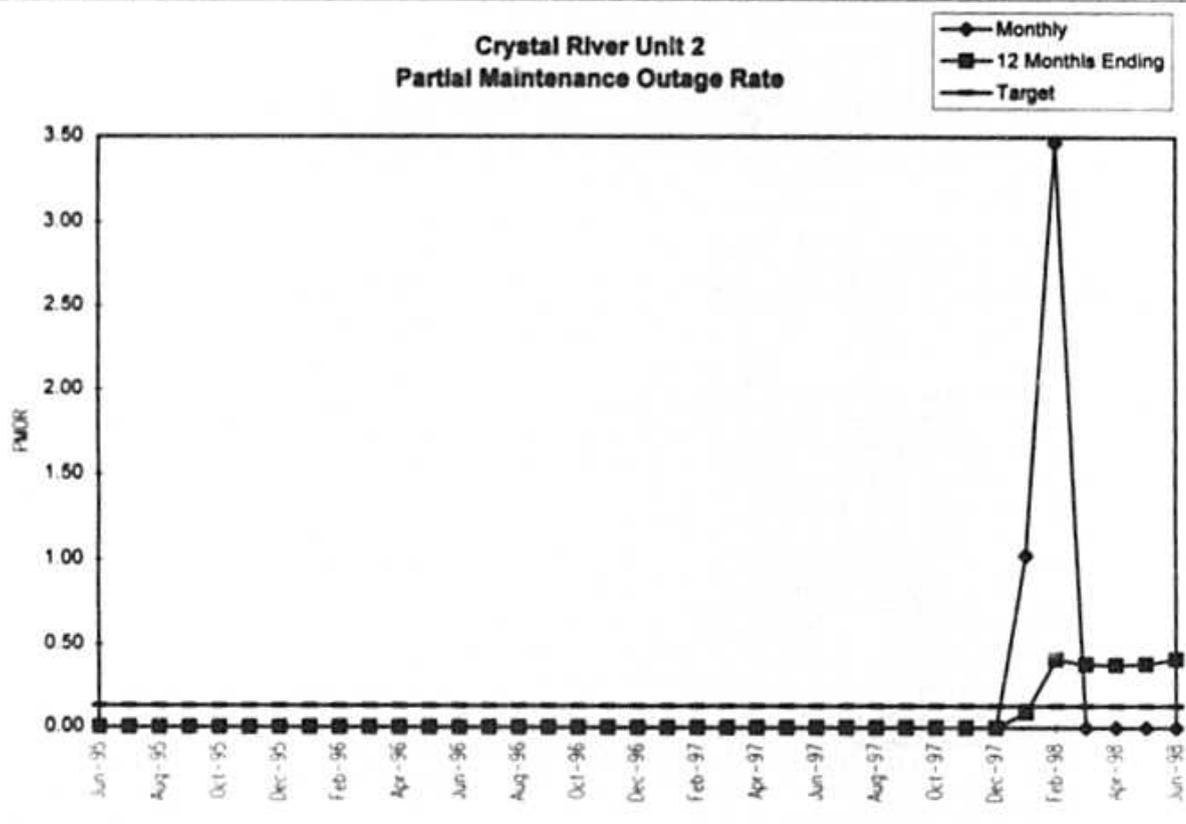
12 MONTHS	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
FOR	3.93	4.26	4.33	2.68	2.52	2.52	3.80	4.89	4.58	3.12	3.20	3.47	3.47	3.22	3.15	5.67	12.17
MOR	1.68	1.40	1.42	2.67	2.67	2.67	2.71	2.90	2.85	3.97	5.83	5.08	5.08	8.53	6.74	5.74	6.51
PFOR	3.72	3.82	3.88	3.85	3.65	3.33	3.16	3.22	3.15	3.96	4.37	4.48	4.37	4.08	4.00	3.82	3.84
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.41	0.38	0.38	0.38	0.41
EUOR	9.00	9.15	9.29	8.87	8.52	8.22	9.27	10.31	10.10	10.54	12.67	12.42	12.61	13.40	13.45	14.55	20.75
EUOF	8.87	8.25	8.26	7.89	7.58	7.31	8.23	9.16	9.11	9.51	11.43	11.21	11.38	13.23	13.43	14.53	20.72
POF	1.43	9.91	11.04	11.04	11.04	11.04	11.18	11.18	9.75	9.75	9.75	9.75	9.75	1.27	0.14	0.14	0.14
EAF	89.70	81.84	80.70	81.07	81.38	81.65	80.59	79.66	81.14	80.73	78.82	79.04	78.87	85.50	86.43	85.33	79.14



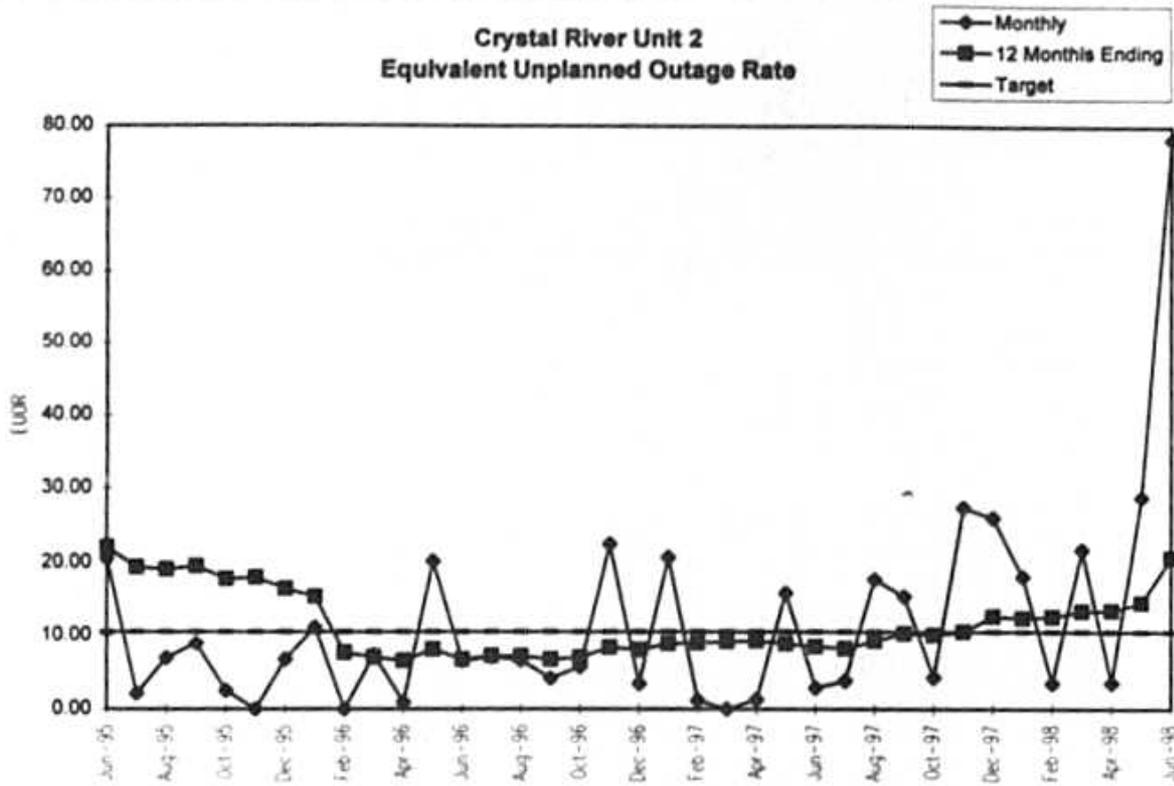
**Crystal River Unit 2  
Partial Forced Outage Rate**



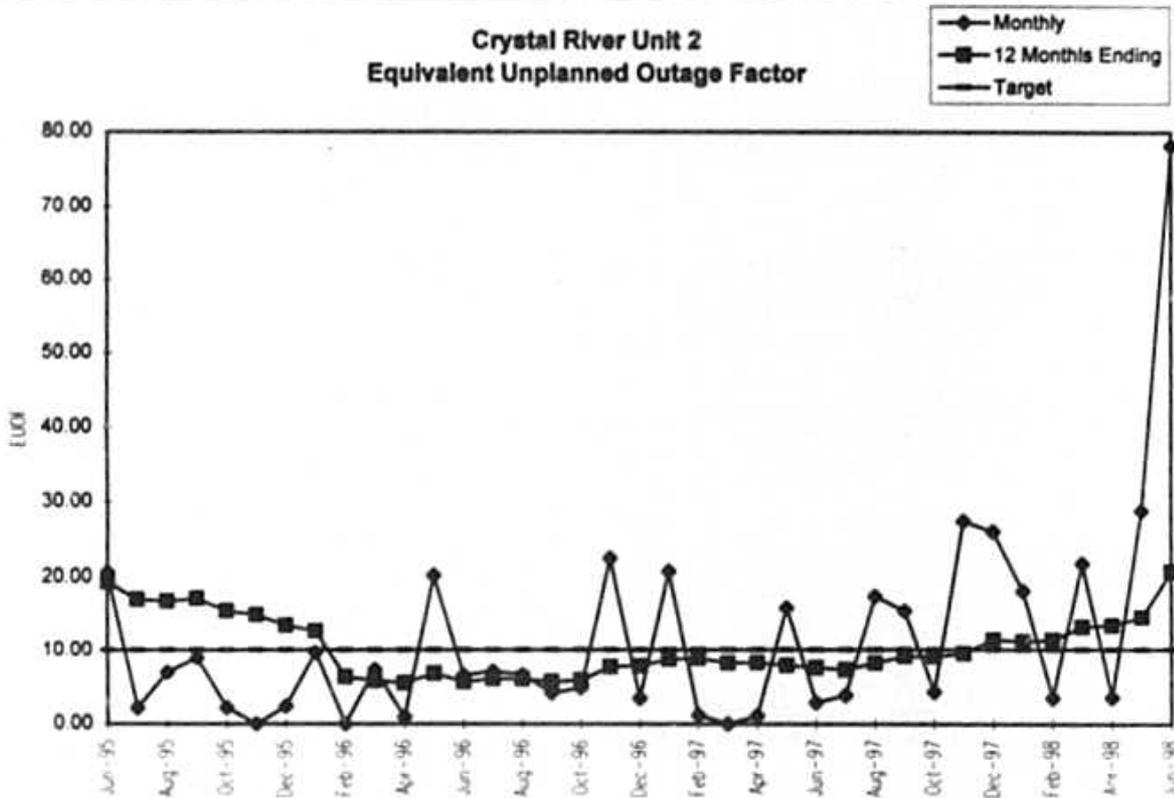
**Crystal River Unit 2  
Partial Maintenance Outage Rate**



**Crystal River Unit 2  
Equivalent Unplanned Outage Rate**



**Crystal River Unit 2  
Equivalent Unplanned Outage Factor**

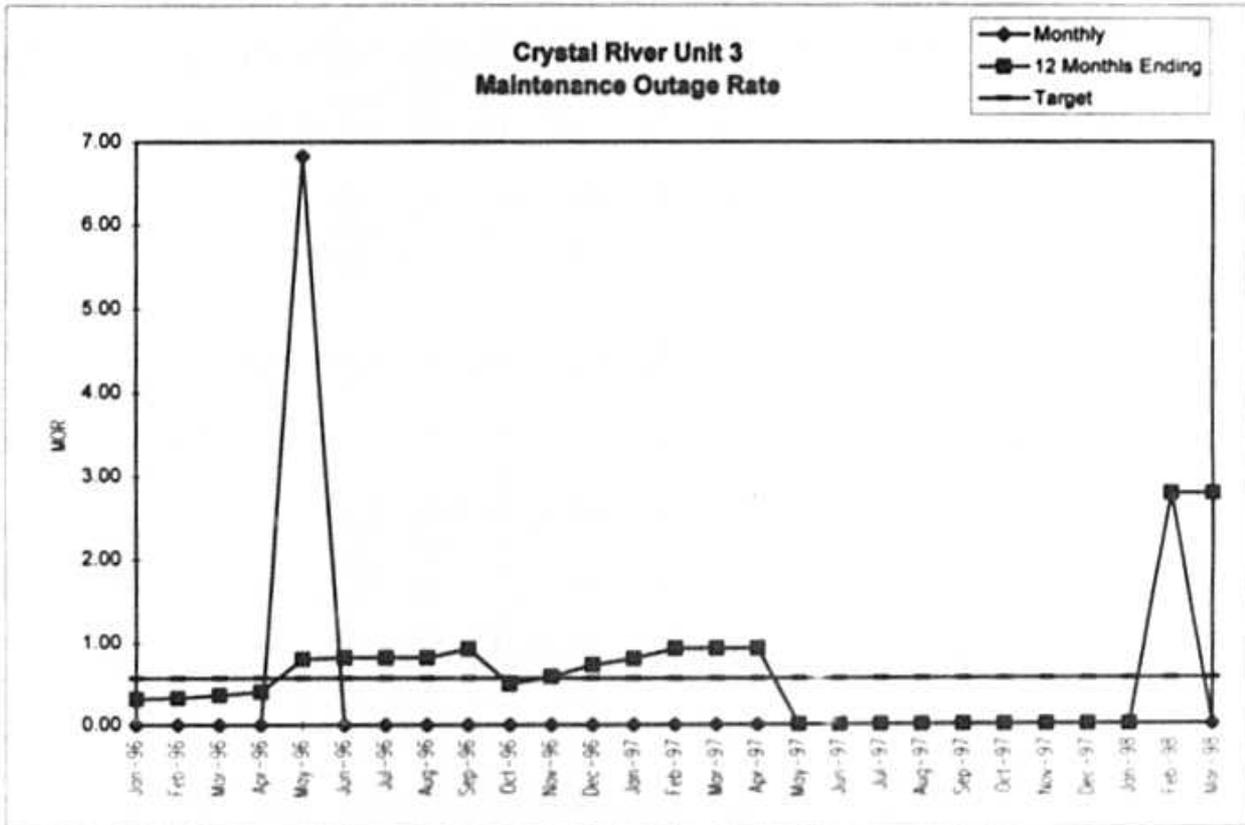
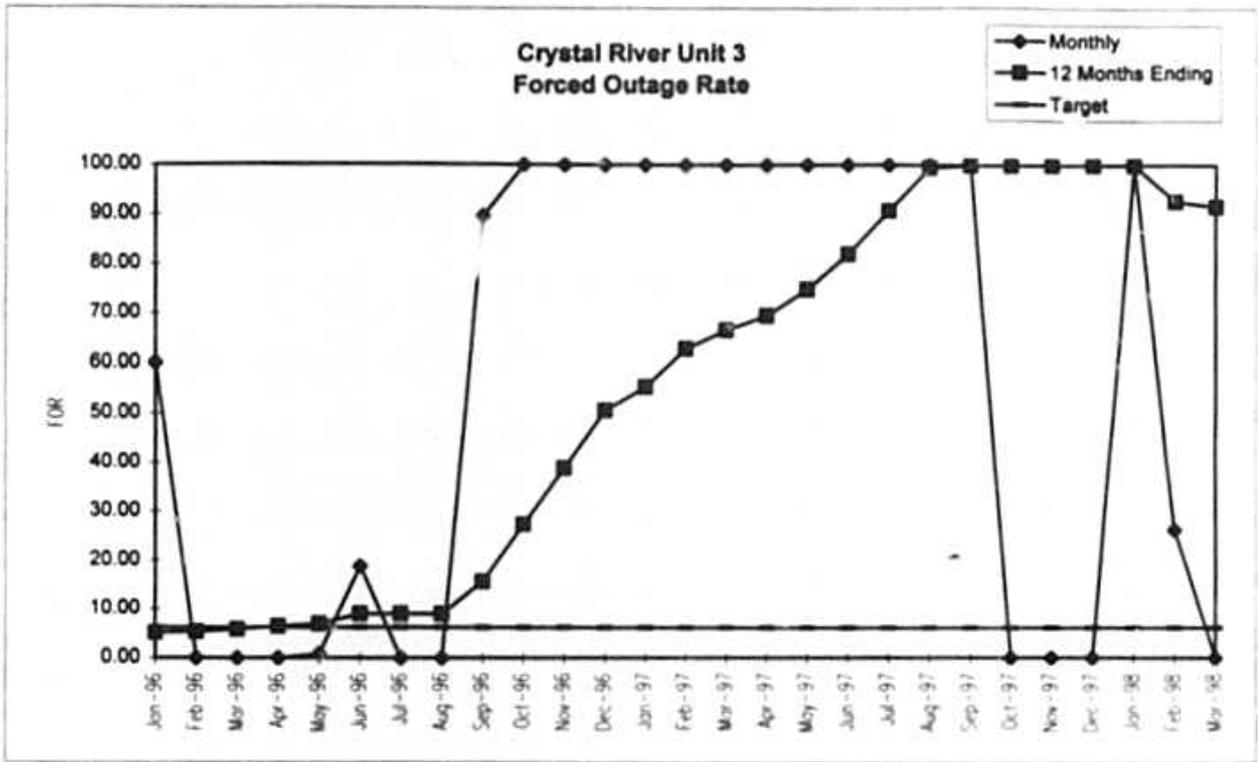


Crystal River  
UNIT 3

	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	720	744	744	720	718.4	720	744	296.6	380.4	0	0	313.9	585.6	744	744	45	0	0	0	0
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	0	0	0	0	26.6	0	0	447.4	315.6	744	719	430.1	134.4	0	0	386	745	720	744	744
POH	0	0	0	0	0	0	0	0	315.6	744	719	404.5	0	0	0	289	0	0	0	0
FOH	0	0	0	0	0	0	0	447.4	0	0	0	2.6	134.4	0	0	386	745	720	744	744
MOH	0	0	0	0	26.6	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0
PFOH	25	54.2	110.6	729.1	374.2	55.8	0	35.4	0	0	0	371.9	210.7	16.8	290	16.1	0	0	0	0
LRPF	174.7	91.2	131.2	13.3	35.3	11.5	0	325.5	0	0	0	164.8	219.1	12.4	248	315.1	0	0	0	0
EFOH	5.9	6.7	19.5	13	17.8	0.9	0	15.5	0	0	0	82.5	62.2	0.3	96.8	6.8	0	0	0	0
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	742.6	740	740	740	740
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.13	0.00	0.00	0.00	0.82	18.67	0.00	0.00	89.56	100.00	100.00	100.00	100.00
MOR	0.00	0.00	0.00	0.00	3.57	0.00	0.00	0.00	0.00	0.00	0.00	6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.82	0.90	2.62	1.81	2.48	0.13	0.00	5.23	0.00	0.00	0.00	26.28	10.62	0.04	13.01	15.11	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	0.82	0.90	2.62	1.81	5.96	0.13	0.00	62.22	0.00	0.00	0.00	31.84	27.31	0.04	13.01	91.14	100.00	100.00	100.00	100.00
EUOF	0.82	0.90	2.62	1.81	5.96	0.13	0.00	62.22	0.00	0.00	0.00	14.53	27.31	0.04	13.01	54.56	100.00	100.00	100.00	100.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.34	100.00	100.00	54.37	0.00	0.00	0.00	40.14	0.00	0.00	0.00	0.00
EAF	99.18	99.10	97.38	98.19	94.04	99.88	100.00	37.78	54.66	0.00	0.00	31.10	72.69	99.96	86.99	5.31	0.00	0.00	0.00	0.00
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	5.30	5.81	6.41	6.87	8.92	8.92	8.92	15.50	27.28	38.73	50.56	55.27
MOR	0.47	0.47	0.47	0.47	0.78	0.78	0.30	0.32	0.33	0.37	0.41	0.81	0.82	0.82	0.82	0.93	0.50	0.59	0.73	0.81
PFOR	0.43	0.17	0.39	0.54	0.75	0.76	0.75	0.98	1.02	1.09	1.21	2.65	3.66	3.55	4.84	5.34	5.79	6.85	8.49	8.84
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	0.90	0.64	0.86	1.01	1.51	1.53	1.05	6.34	6.56	7.16	7.90	10.02	12.91	12.81	13.98	20.64	31.74	43.13	54.92	59.37
EUOF	0.90	0.64	0.86	1.01	1.51	1.53	1.05	6.34	6.32	6.30	6.30	7.53	9.70	9.63	10.51	14.83	22.81	30.99	39.46	42.66
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59	12.06	20.25	24.85	24.85	24.85	24.85	28.14	28.14	28.14	28.14	28.14
EAF	99.10	99.36	99.14	98.99	98.49	98.47	98.95	93.66	90.09	81.64	73.45	67.62	65.45	65.52	64.64	57.03	49.05	40.86	32.39	29.19

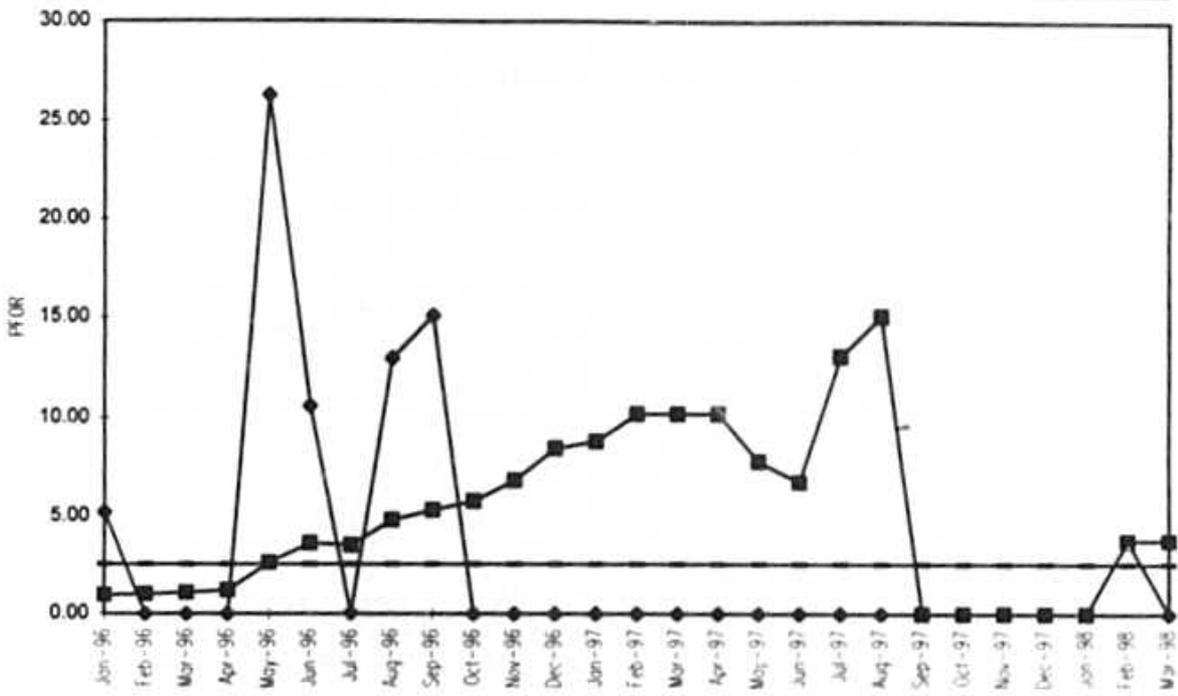
Crystal River  
UNIT 3

	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672		719	744	720
SER HOURS	0	0	0	0	0	0	0	0	0	0	0	0	485.4		706.3	744.0	720.0
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
UH	672	744	719	744	720	744	744	720	745	720	744	744	185.6		12.7	0.0	0.0
POH	0	0	0	0	0	0	0	0	745	720	744	0	0		0	0	0
FOH	672	744	719	744	720	744	744	720	0	0	0	744	171.5		0.0	0.0	0.0
MOH	0	0	0	0	0	0	0	0	0	0	0	0	14.1		12.7	0.0	0.0
PFOH	0	0	0	0	0	0	0	0	0	0	0	0	44.4		0.0	30.2	0.0
LRPF	0	0	0	0	0	0	0	0	0	0	0	0	307.2		0.0	89.2	0.0
EFOH	0	0	0	0	0	0	0	0	0	0	0	0	18.4				
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	104		72.4	0.0	3.0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	335.9		201.6	0.0	9.1
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	47				
NPC	740	740	740	740	740	740	740	740	743	743	743	743	743		743	743	743
<b>MONTHLY</b>	<b>Feb-97</b>	<b>Mar-97</b>	<b>Apr-97</b>	<b>May-97</b>	<b>Jun-97</b>	<b>Jul-97</b>	<b>Aug-97</b>	<b>Sep-97</b>	<b>Oct-97</b>	<b>Nov-97</b>	<b>Dec-97</b>	<b>Jan-98</b>	<b>Feb-98</b>	<b>Mar-98</b>	<b>Apr-98</b>	<b>May-98</b>	<b>Jun-98</b>
FOR	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00	100.00	26.07	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	0.00	1.77	0.00	0.00
PFOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.78	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.66	0.00	0.00	0.00	0.00
EUOR	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00	100.00	37.35	0.00	1.77	0.00	0.00
EUOF	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00	100.00	37.35	#DIV/0!	1.77	0.00	0.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	100.00	0.00	0.00	#DIV/0!	0.00	0.00	0.00
EAF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.65	#DIV/0!	98.23	100.00	100.00
<b>12 MONTHS</b>	<b>Feb-97</b>	<b>Mar-97</b>	<b>Apr-97</b>	<b>May-97</b>	<b>Jun-97</b>	<b>Jul-97</b>	<b>Aug-97</b>	<b>Sep-97</b>	<b>Oct-97</b>	<b>Nov-97</b>	<b>Dec-97</b>	<b>Jan-98</b>	<b>Feb-98</b>	<b>Mar-98</b>	<b>Apr-98</b>	<b>May-98</b>	<b>Jun-98</b>
FOR	63.03	66.79	69.76	74.99	81.90	90.69	99.47	100.00	100.00	100.00	100.00	100.00	92.56	91.60	79.37	66.49	54.04
MOR	0.94	0.94	0.94	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.82	2.82	2.20	1.36	1.00
PFOR	10.22	10.22	10.22	7.84	6.78	13.13	15.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3.78	3.78	1.54	0.95	0.69
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	9.66	9.66	3.94	2.43	1.77
EUOR	66.93	70.28	72.93	76.95	83.13	91.91	99.55	100.00	100.00	100.00	100.00	100.00	93.57	92.75	80.59	67.78	55.38
EUOF	50.45	58.95	67.15	74.41	80.39	88.88	96.26	100.00	91.50	83.28	74.78	74.78	69.98	67.19	58.38	49.10	40.12
POF	24.62	16.12	7.92	3.30	3.30	3.30	3.30	0.00	8.50	16.72	25.22	25.22	25.22	27.56	27.56	27.56	27.56
EAF	24.93	24.93	24.93	22.29	16.31	7.82	0.44	0.00	0.00	0.00	0.00	0.00	4.81	5.25	14.06	23.34	32.33



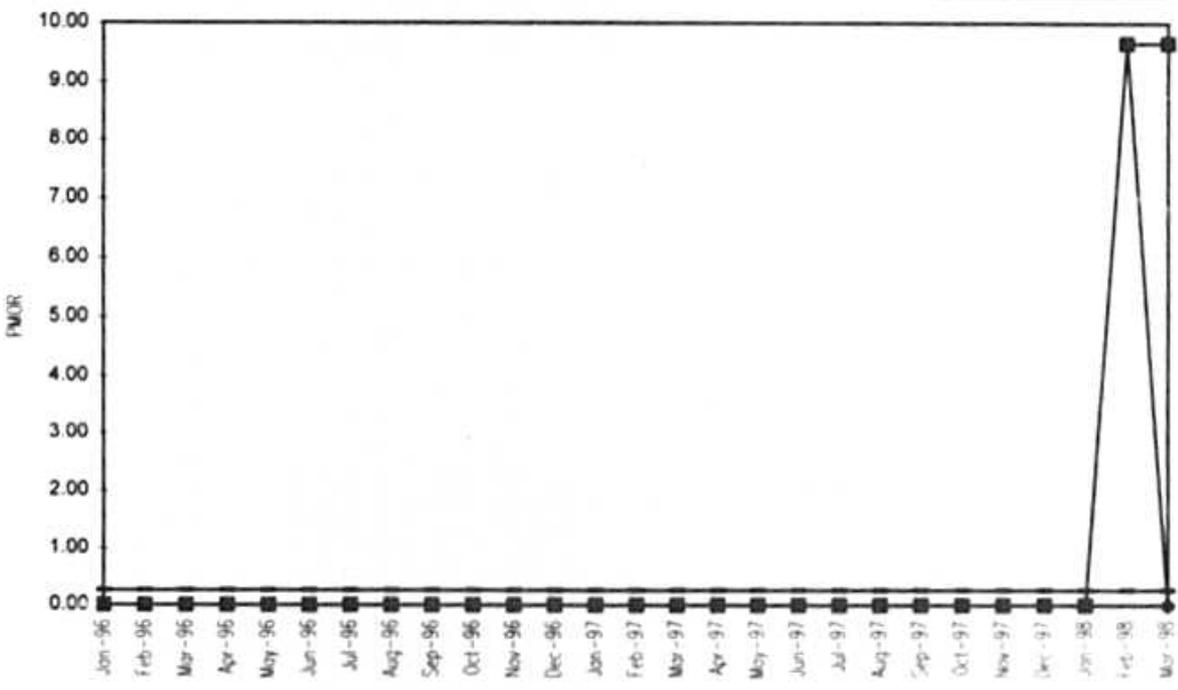
**Crystal River Unit 3  
Partial Forced Outage Rate**

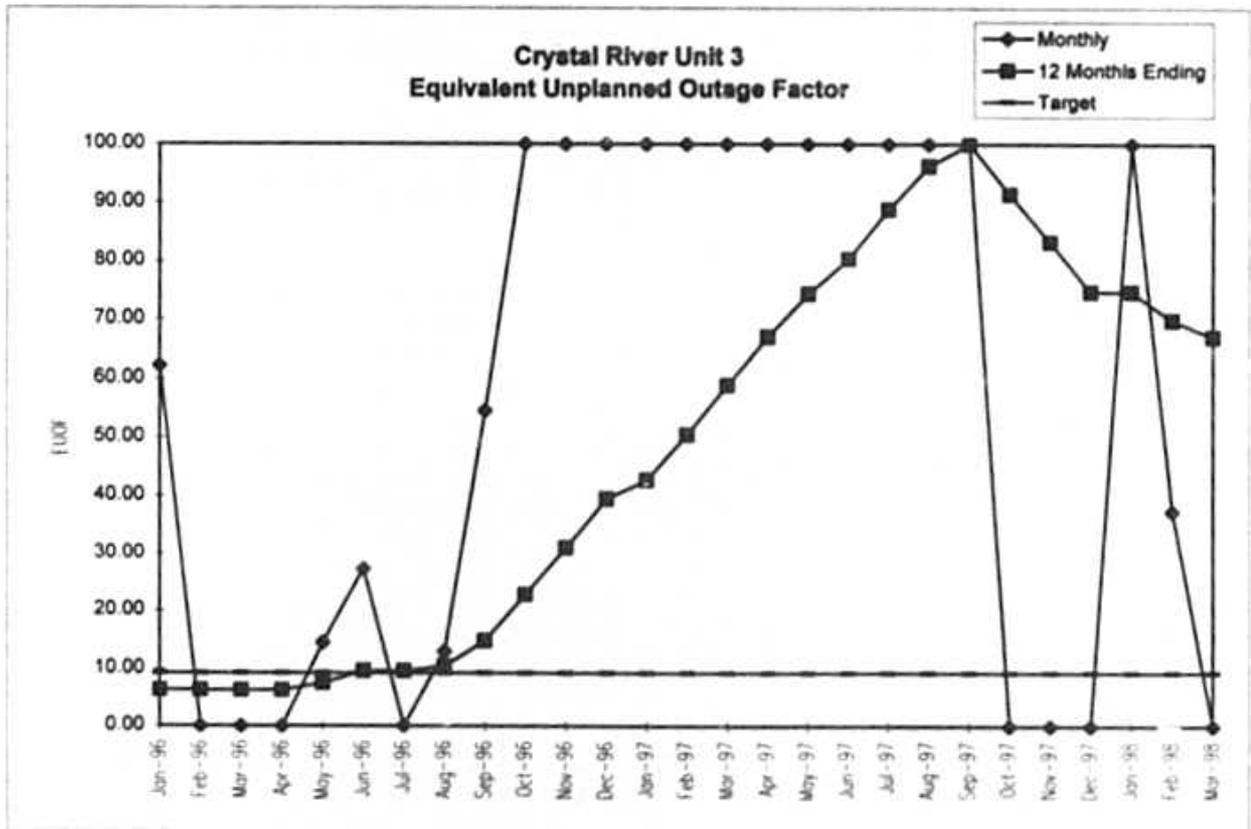
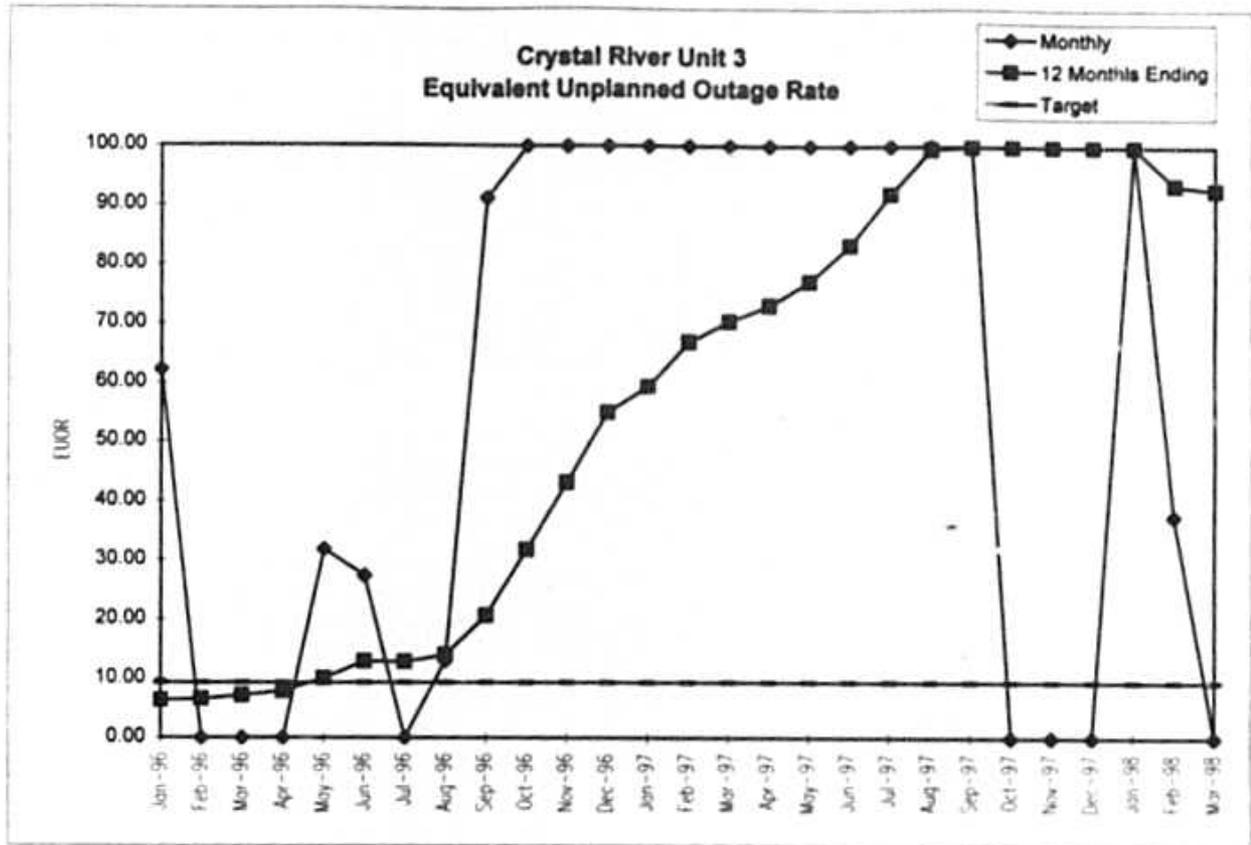
◆ Monthly  
■ 12 Months Ending  
— Target



**Crystal River Unit 3  
Partial Maintenance Outage Rate**

◆ Monthly  
■ 12 Months Ending  
— Target





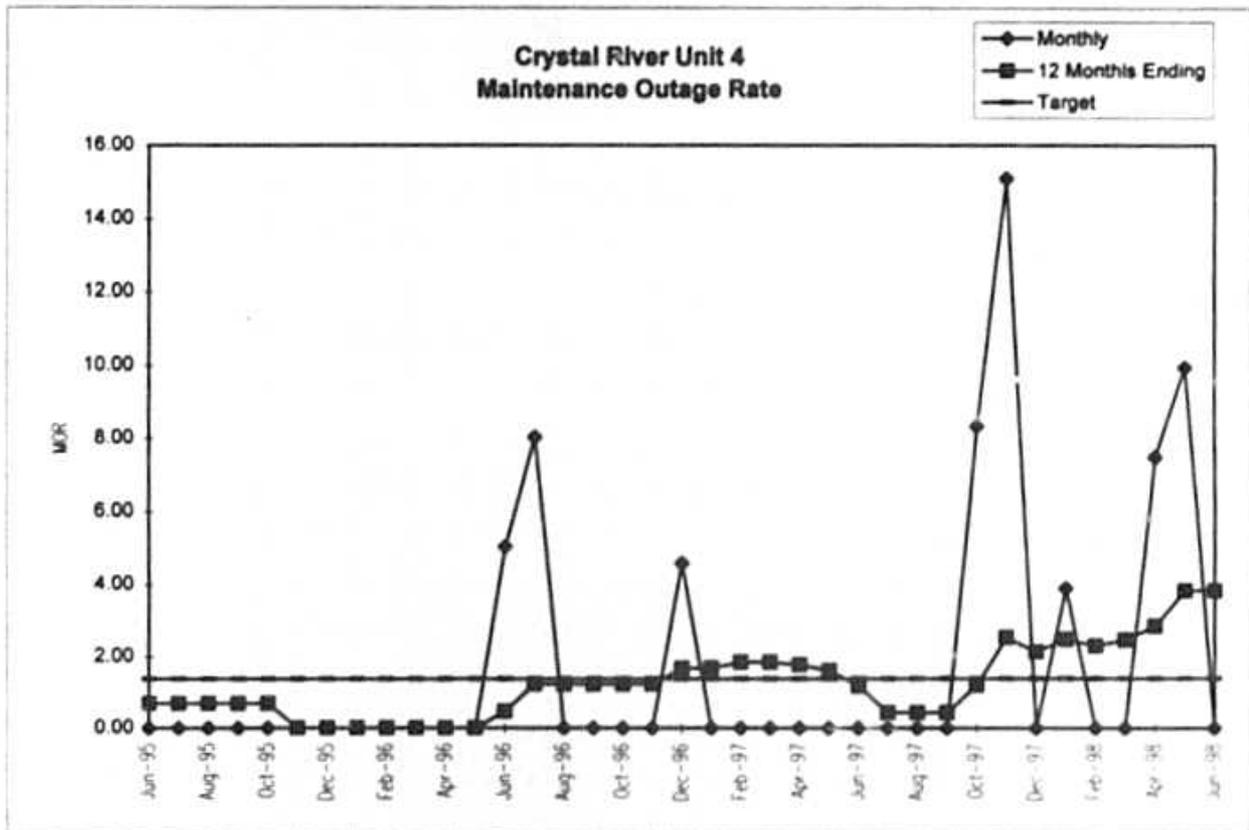
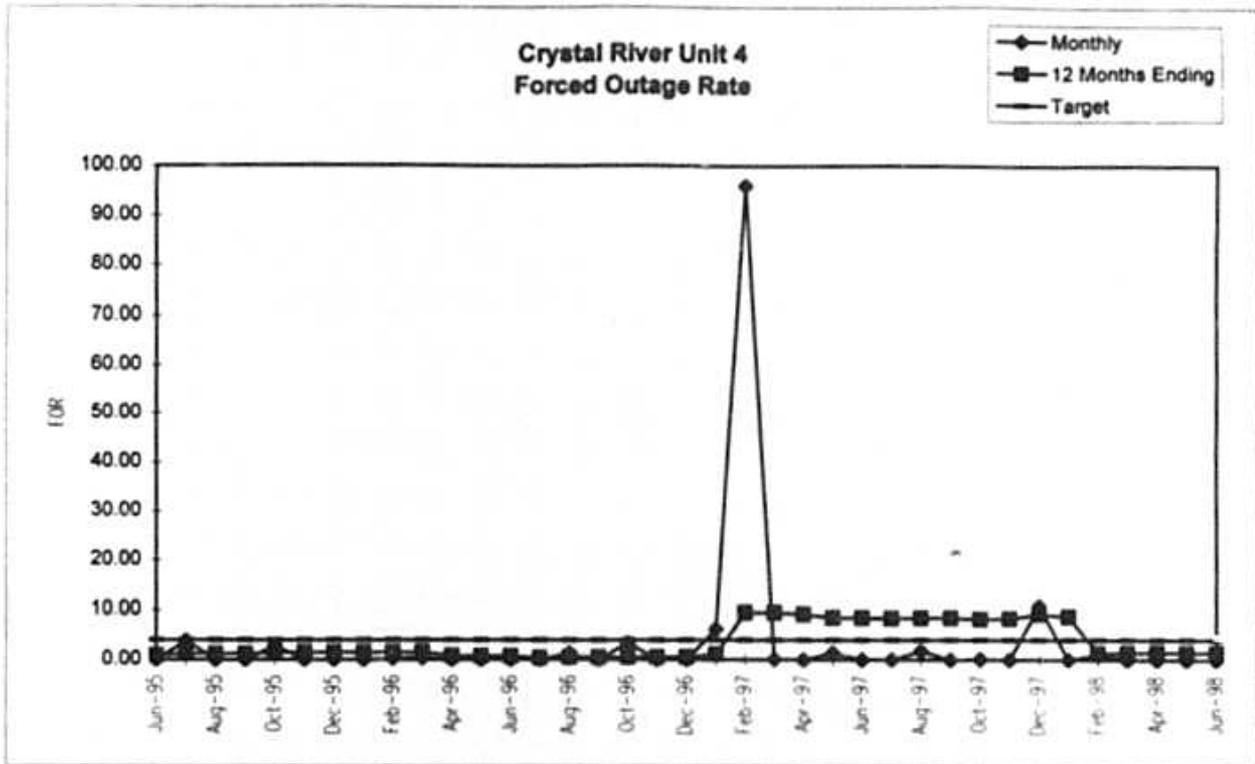
## Crystal River

## UNIT 4

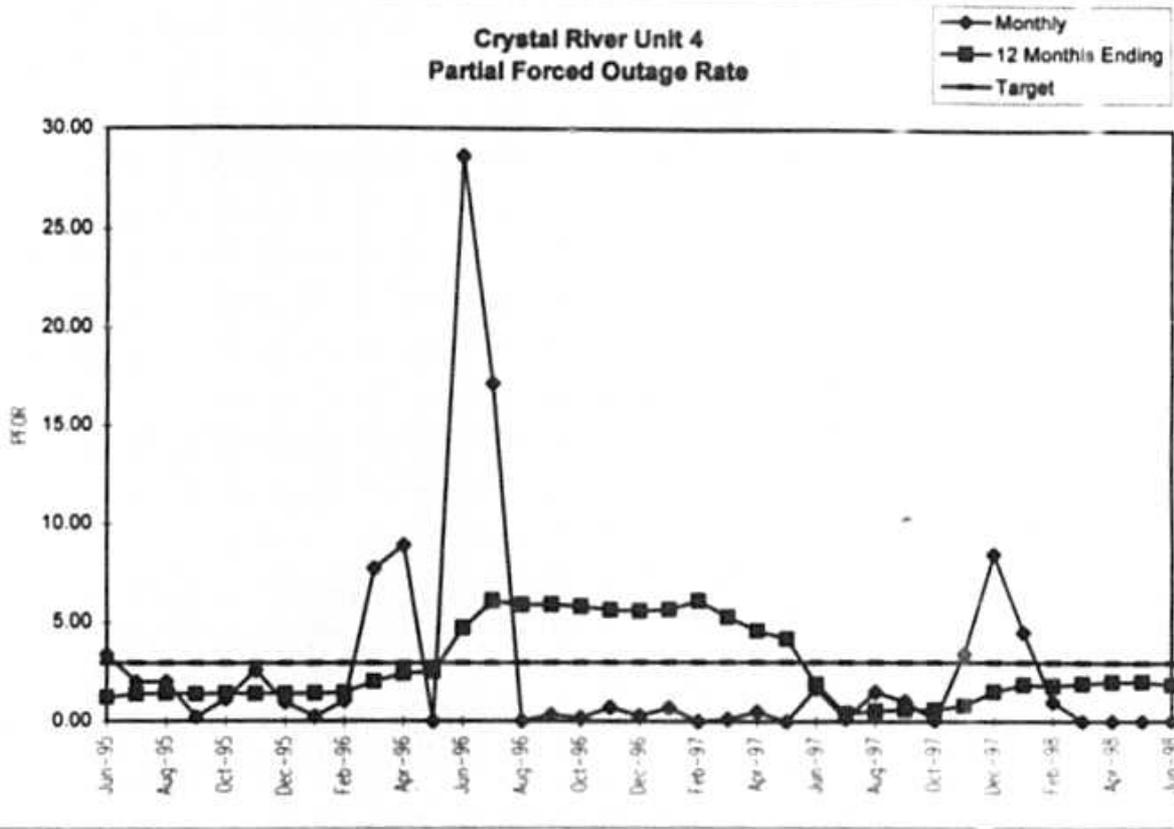
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PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	720	715.1	744	720	723.6	720	744	744	693.9	740.8	458	10.5	683.6	684.2	733.4	720	719.1	720	709.9	697.3
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	0	28.9	0	0	21.4	0	0	0	2.1	3.2	261	733.5	36.4	59.8	10.6	0	26	0	34.2	46.7
POH	0	0	0	0	0	0	0	0	0	0	261	733.5	0	0	0	0	0	0	0	0
FOH	0	28.9	0	0	21.4	0	0	0	2.1	3.2	0	0	0	0	10.6	0	26	0	0	46.7
MOH	0	0	0	0	0	0	0	0	0	0	0	0	36.4	59.8	0	0	0	0	34.2	0
PFOH	149.2	34.1	136.2	9.2	20.3	191.6	16.3	23.7	45.9	644.7	458	0	537.7	443.8	1.2	3.7	17.7	9.6	52.8	10.1
LRPF	114.2	299.2	78.4	122.5	286.5	68.6	313.3	53.5	110.2	62.1	62.1	0	253.7	184.3	76.4	429.7	47.6	361.2	25.4	334
EFOH	24.5	14.6	15.3	1.6	8.3	18.9	7.3	1.8	7.3	57.4	40.8	0	195.7	117.3	0.1	2.3	1.2	5	1.9	4.8
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	697	697	657	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697
<b>MONTHLY</b>	<b>Jun-85</b>	<b>Jul-85</b>	<b>Aug-85</b>	<b>Sep-85</b>	<b>Oct-85</b>	<b>Nov-85</b>	<b>Dec-85</b>	<b>Jan-86</b>	<b>Feb-86</b>	<b>Mar-86</b>	<b>Apr-86</b>	<b>May-86</b>	<b>Jun-86</b>	<b>Jul-86</b>	<b>Aug-86</b>	<b>Sep-86</b>	<b>Oct-86</b>	<b>Nov-86</b>	<b>Dec-86</b>	<b>Jan-87</b>
FOR	0.00	3.88	0.00	0.00	2.87	0.00	0.00	0.00	0.30	0.43	0.00	0.00	0.00	0.00	1.42	0.00	3.49	0.00	0.00	6.28
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.06	8.04	0.00	0.00	0.00	0.00	4.60	0.00
PFOR	3.40	2.04	2.06	0.22	1.15	2.63	0.98	0.24	1.05	7.75	8.91	0.00	28.63	17.14	0.01	0.32	0.17	0.69	0.27	0.69
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	3.40	5.85	2.06	0.22	3.99	2.63	0.98	0.24	1.35	8.15	8.91	0.00	32.24	23.80	1.44	0.32	3.65	0.69	4.85	6.92
EUOF	3.40	5.85	2.06	0.22	3.99	2.63	0.98	0.24	1.35	8.15	5.67	0.00	32.24	23.80	1.44	0.32	3.65	0.69	4.85	6.92
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.30	98.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	96.60	94.15	97.94	99.78	96.01	97.38	99.02	99.76	98.65	91.85	58.03	1.41	67.76	76.20	98.56	99.68	96.35	99.31	95.15	93.08
<b>12 MONTHS</b>	<b>Jun-85</b>	<b>Jul-85</b>	<b>Aug-85</b>	<b>Sep-85</b>	<b>Oct-85</b>	<b>Nov-85</b>	<b>Dec-85</b>	<b>Jan-86</b>	<b>Feb-86</b>	<b>Mar-86</b>	<b>Apr-86</b>	<b>May-86</b>	<b>Jun-86</b>	<b>Jul-86</b>	<b>Aug-86</b>	<b>Sep-86</b>	<b>Oct-86</b>	<b>Nov-86</b>	<b>Dec-86</b>	<b>Jan-87</b>
FOR	0.94	1.27	1.21	1.21	1.45	1.44	1.44	1.44	1.46	1.50	0.76	0.71	0.72	0.35	0.48	0.48	0.54	0.54	0.55	1.16
MOR	0.70	0.70	0.70	0.70	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	1.24	1.24	1.24	1.24	1.24	1.68	1.69
PFOR	1.25	1.41	1.46	1.42	1.46	1.43	1.43	1.44	1.48	2.05	2.47	2.56	4.79	6.15	5.96	5.97	5.88	5.70	5.66	5.73
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	2.85	3.34	3.32	3.28	3.56	2.85	2.85	2.86	2.92	3.52	3.21	3.25	5.92	7.63	7.57	7.58	7.55	7.37	7.74	8.38
EUOF	2.85	3.34	3.32	3.28	3.56	2.85	2.85	2.86	2.92	3.52	3.12	2.88	5.25	6.77	6.72	6.72	6.70	6.54	6.87	7.43
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.97	11.32	11.32	11.32	11.32	11.32	11.32	11.32	11.32	11.32
EAF	97.15	96.66	96.68	96.72	96.44	97.15	97.15	97.14	97.08	96.48	93.91	85.79	83.43	81.91	81.96	81.95	81.98	82.14	81.81	81.25

Crystal River  
UNIT 4

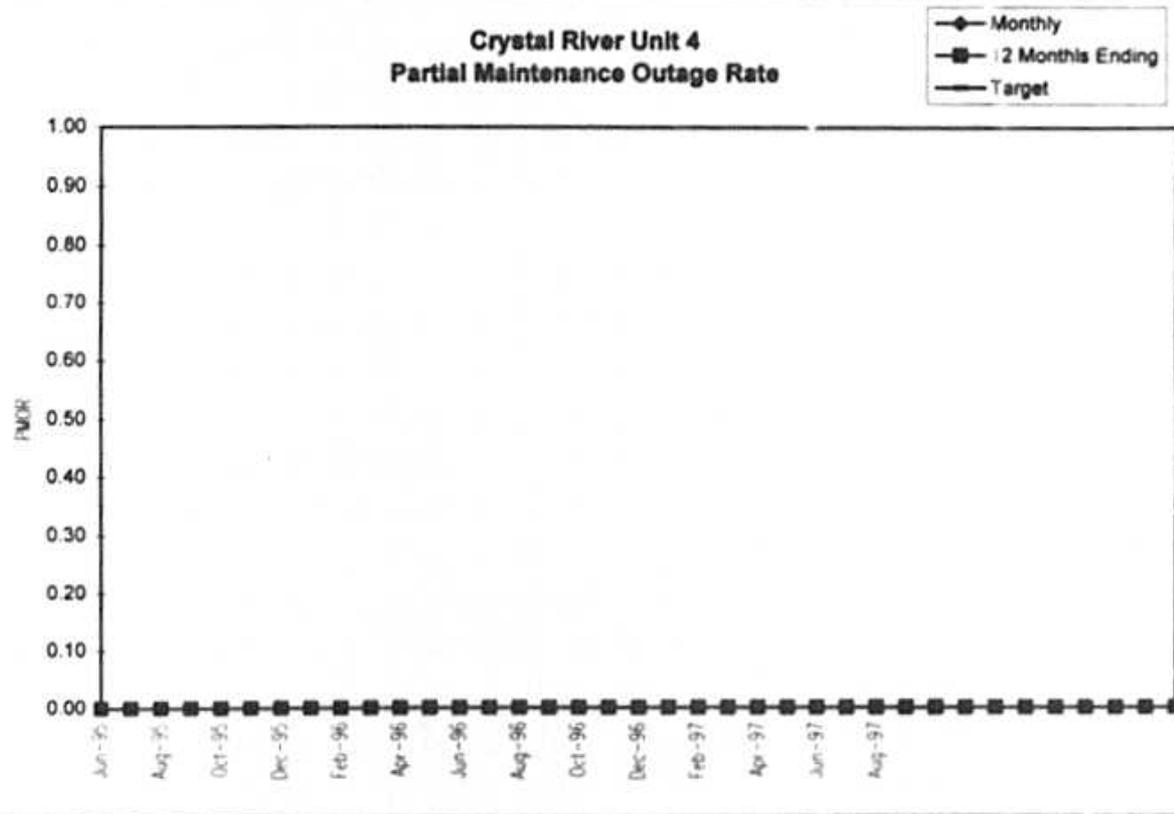
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PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	27.1	743.3	719	733.6	720	744	730.9	720	682	611.3	663	715	665.2	147	196.7	669.8	720.0
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	644.9	0.7	0	10.4	0	0	13.1	0	63	108.7	81	29	6.8	597	522.3	74.2	0.0
POH	0	0	0	0	0	0	0	0	0	0	0	0	0	597	506.3	0.0	0.0
FCH	644.9	0.7	0	10.4	0	0	13.1	0	0.9	0	81	0	6.8	0	0	0	0
MOH	0	0	0	0	0	0	0	0	62.1	108.7	0	29	0	0	16.0	74.2	0.0
PFOH	0	13.4	29.3	0	125.6	19.2	168.1	18.6	5.2	123.4	174.8	87.4	13.2	0	0.0	0.4	50.7
LRPF	0	47.7	82.8	0	67.6	47.8	45.8	275.8	47.8	118.6	226.5	258.6	353.3	0	0.0	697.0	168.8
EFOH	0	0.9	3.5	0	12.2	1.3	11	7.4	0.4	21	56.8	32.4	6.7	0			
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NPC	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697
<b>MONTHLY</b>	<b>Feb-97</b>	<b>Mar-97</b>	<b>Apr-97</b>	<b>May-97</b>	<b>Jun-97</b>	<b>Jul-97</b>	<b>Aug-97</b>	<b>Sep-97</b>	<b>Oct-97</b>	<b>Nov-97</b>	<b>Dec-97</b>	<b>Jan-98</b>	<b>Feb-98</b>	<b>Mar-98</b>	<b>Apr-98</b>	<b>May-98</b>	<b>Jun-98</b>
FOR	95.97	0.09	0.00	1.40	0.00	0.00	1.76	0.00	0.13	0.00	10.89	0.00	1.01	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.35	15.10	0.00	3.90	0.00	0.00	7.51	9.97	0.00
PFOR	0.00	0.12	0.49	0.00	1.69	0.17	1.50	1.03	0.06	3.44	8.57	4.53	1.01	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	95.97	0.22	0.49	1.40	1.69	0.17	3.24	1.03	8.51	18.01	18.52	8.25	2.01	0.00	7.51	9.97	0.00
EUOF	95.97	0.22	0.49	1.40	1.69	0.17	3.24	1.03	8.51	18.01	18.52	8.25	2.01	0.00	2.22	9.97	0.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.24	70.42	0.00	0.00
EAF	4.03	99.78	99.51	98.60	98.31	99.83	96.76	98.97	91.49	81.99	81.48	91.75	97.99	19.76	27.36	90.03	100.00
<b>12 MONTHS</b>	<b>Feb-97</b>	<b>Mar-97</b>	<b>Apr-97</b>	<b>May-97</b>	<b>Jun-97</b>	<b>Jul-97</b>	<b>Aug-97</b>	<b>Sep-97</b>	<b>Oct-97</b>	<b>Nov-97</b>	<b>Dec-97</b>	<b>Jan-98</b>	<b>Feb-98</b>	<b>Mar-98</b>	<b>Apr-98</b>	<b>May-98</b>	<b>Jun-98</b>
FOR	9.58	9.55	9.23	8.57	8.53	8.47	8.50	8.50	8.27	8.38	9.29	8.77	1.32	1.41	1.51	1.38	1.38
MOR	1.85	1.85	1.79	1.63	1.17	0.43	0.43	0.43	1.20	2.55	2.15	2.49	2.31	2.48	2.86	3.84	3.84
PFOR	6.18	5.36	4.64	4.22	1.88	0.42	0.55	0.62	0.61	0.82	1.53	1.88	1.82	1.94	2.04	2.05	1.89
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	16.59	15.83	14.85	13.73	11.22	9.21	9.36	9.42	9.83	11.26	12.42	12.53	5.32	5.69	6.23	7.07	6.91
EUOF	14.71	14.03	13.61	13.73	11.22	9.21	9.36	9.42	9.83	11.26	12.42	12.53	5.32	5.30	5.45	6.18	6.04
POF	11.35	11.35	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	12.59	12.59	12.59
EAF	73.94	74.61	78.02	86.27	88.78	90.79	90.64	90.58	90.17	88.74	87.58	87.47	94.68	87.80	81.96	81.23	81.37



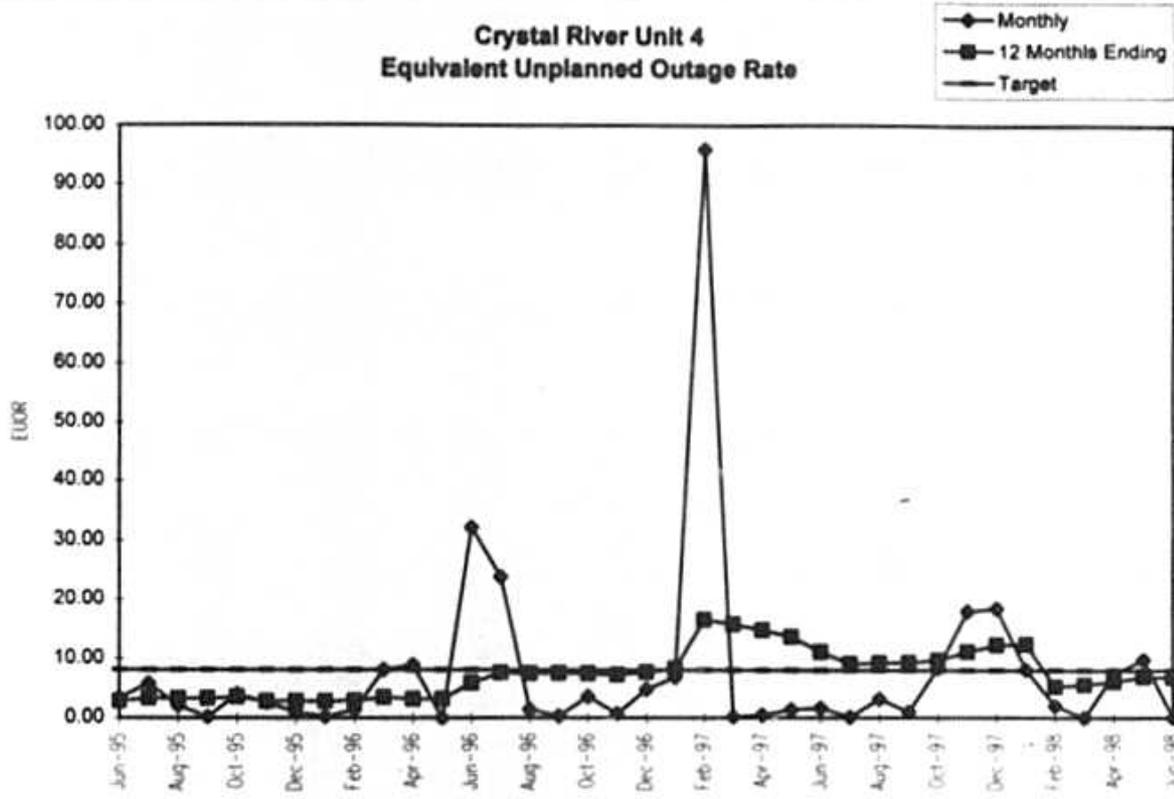
**Crystal River Unit 4  
Partial Forced Outage Rate**



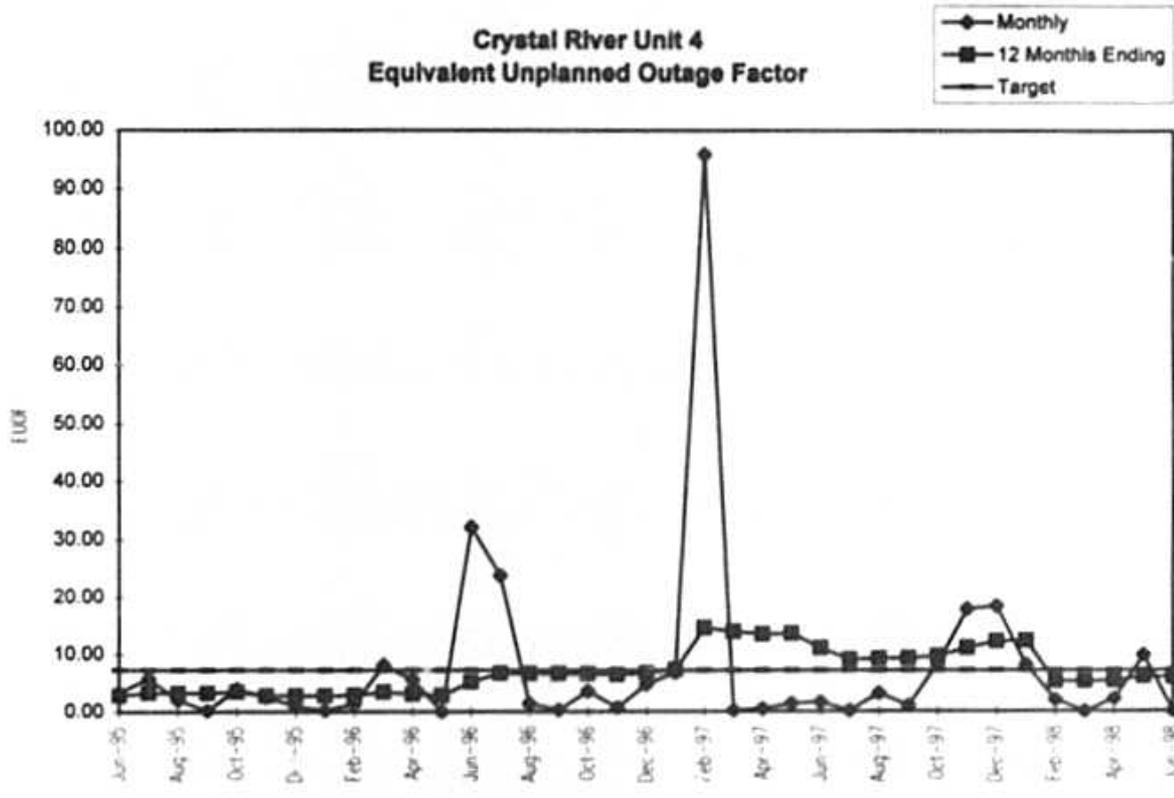
**Crystal River Unit 4  
Partial Maintenance Outage Rate**



**Crystal River Unit 4  
Equivalent Unplanned Outage Rate**



**Crystal River Unit 4  
Equivalent Unplanned Outage Factor**



## Crystal River

## UNIT 5

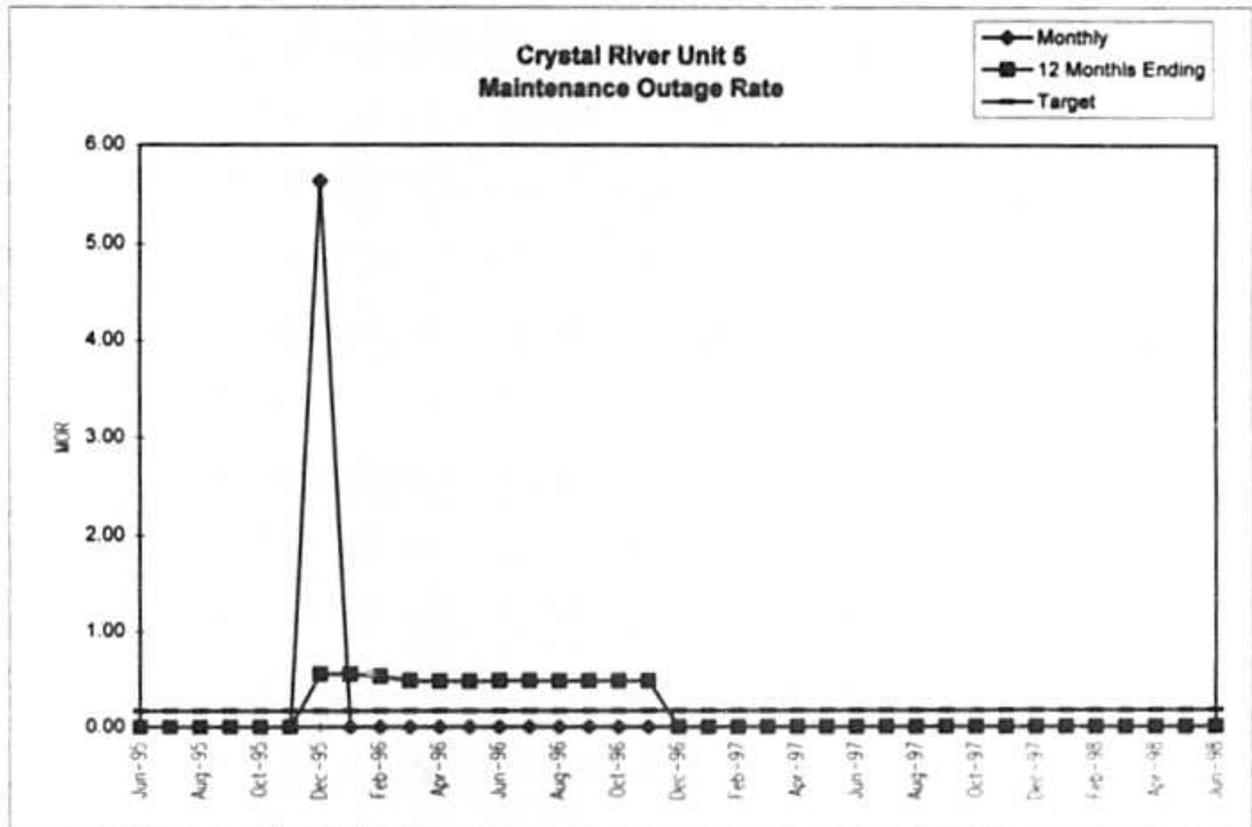
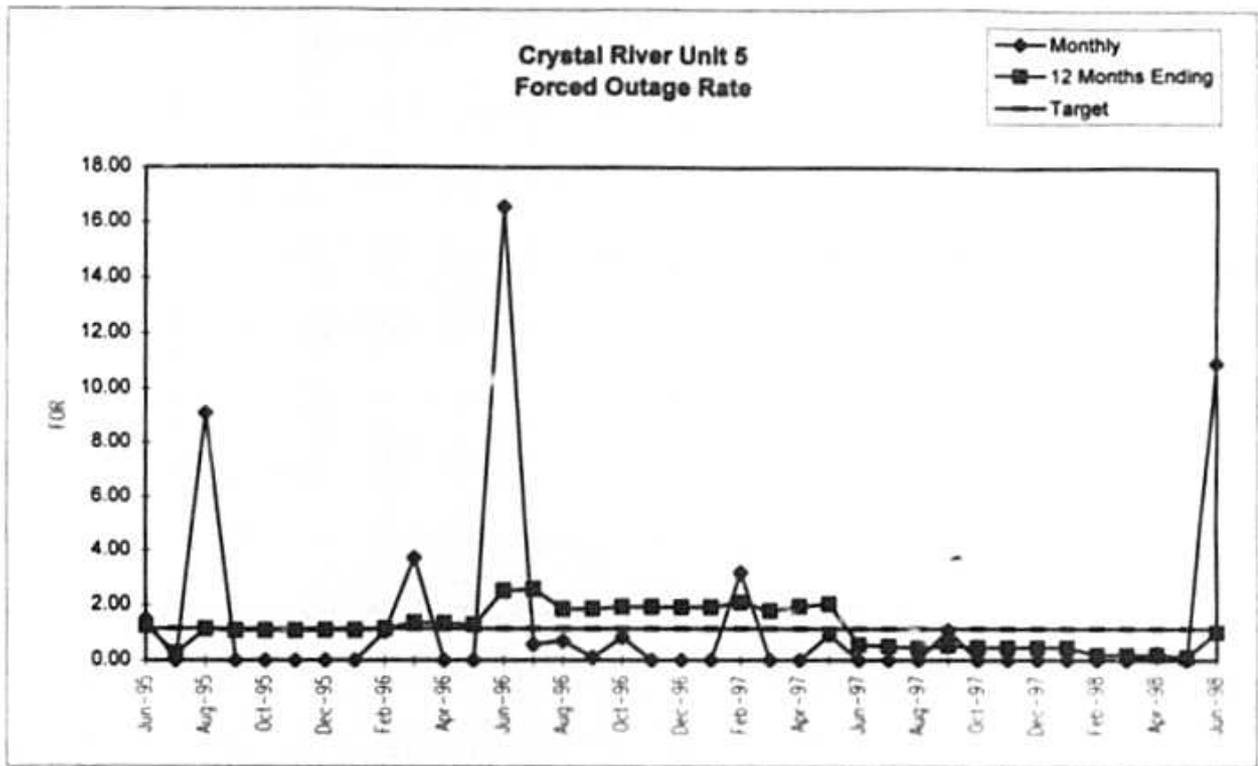
	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95	Jan-96	Feb-96	Mar-96	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Oct-96	Nov-96	Dec-96	Jan-97
PER HOURS	720	744	744	720	745	720	744	744	696	744	719	744	720	744	744	720	745	720	744	744
SER HOURS	709.3	744	676.4	720	745	720	702.1	744	688.7	716.3	719	744	600.8	739.7	738.7	719.2	738.7	720	744	744
RSH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UH	10.7	0	67.6	0	0	0	41.9	0	7.3	27.7	0	0	119.2	4.3	5.3	0.8	6.3	0	0	0
POH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57.4	0	0	0	0	0
FOH	10.7	0	67.6	0	0	0	0	0	7.3	27.7	0	0	119.2	4.3	5.3	0.8	6.3	0	0	0
MOH	0	0	0	0	0	0	41.9	0	0	0	0	0	0	0	0	0	0	0	0	0
PFOH	22.8	22	26.3	2.9	35.4	135.8	18.6	9.9	18.3	10	42	92.1	75.8	16.7	52.1	23.8	91.3	18.3	52.8	35
LRPF	171.9	167.5	313.4	298.6	252.5	90.4	526.8	440.5	282	391.8	186	105.6	146.3	244.7	178.9	285.7	87	278	213.2	439.8
EFOH	5.6	5.3	11.8	1.2	12.8	17.6	14.1	6.3	7.4	5.6	11.2	14	15.9	5.9	13.4	9.8	11.4	7.3	16.2	22.1
PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LRPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697
<b>MONTHLY</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	1.49	0.00	9.09	0.00	0.00	0.00	0.00	0.00	1.05	3.72	0.00	0.00	16.56	0.58	0.71	0.11	0.85	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	5.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.79	0.71	1.74	0.17	1.72	2.44	2.01	0.85	1.07	0.78	1.56	1.88	2.65	0.80	1.81	1.36	1.54	1.01	2.18	2.97
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	2.26	0.71	10.67	0.17	1.72	2.44	7.53	0.85	2.11	4.48	1.56	1.88	18.76	1.37	2.51	1.47	2.38	1.01	2.18	2.97
EUOF	2.26	0.71	10.67	0.17	1.72	2.44	7.53	0.85	2.11	4.48	1.56	1.88	18.76	1.37	2.51	1.47	2.38	1.01	2.18	2.97
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.72	0.00	0.00	0.00	0.00	0.00
EAF	97.74	99.29	89.33	99.83	98.28	97.56	92.47	99.15	97.89	95.52	98.44	98.12	81.24	96.63	89.77	98.53	97.62	98.99	97.82	97.03
<b>12 MONTHS</b>	<b>Jun-95</b>	<b>Jul-95</b>	<b>Aug-95</b>	<b>Sep-95</b>	<b>Oct-95</b>	<b>Nov-95</b>	<b>Dec-95</b>	<b>Jan-96</b>	<b>Feb-96</b>	<b>Mar-96</b>	<b>Apr-96</b>	<b>May-96</b>	<b>Jun-96</b>	<b>Jul-96</b>	<b>Aug-96</b>	<b>Sep-96</b>	<b>Oct-96</b>	<b>Nov-96</b>	<b>Dec-96</b>	<b>Jan-97</b>
FOR	1.25	0.26	1.14	1.09	1.09	1.09	1.09	1.09	1.15	1.37	1.35	1.30	2.54	2.59	1.87	1.88	1.95	1.95	1.95	1.95
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.56	0.54	0.49	0.48	0.48	0.49	0.49	0.49	0.49	0.49	0.49	0.00	0.00
PFOR	1.01	1.02	1.18	1.17	1.34	1.45	1.44	1.19	1.08	1.05	1.17	1.31	1.45	1.45	1.46	1.56	1.55	1.43	1.44	1.63
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUOR	2.25	1.27	2.31	2.25	2.41	2.52	3.06	2.81	2.73	2.88	2.97	3.05	4.40	4.46	3.77	3.88	3.93	3.81	3.36	3.54
EUOF	1.96	1.11	2.01	1.96	2.10	2.20	2.66	2.45	2.46	2.84	2.97	3.05	4.40	4.46	3.77	3.88	3.93	3.81	3.36	3.54
POF	12.92	12.92	12.92	12.92	12.92	12.92	12.92	12.92	9.88	1.41	0.00	0.00	0.00	0.00	0.65	0.65	0.65	0.65	0.65	0.65
EAF	85.12	85.97	85.07	85.12	84.98	84.88	84.42	84.63	87.66	95.75	97.03	96.95	95.60	95.54	95.58	95.47	95.41	95.53	95.98	95.80

Crystal River  
UNIT 5

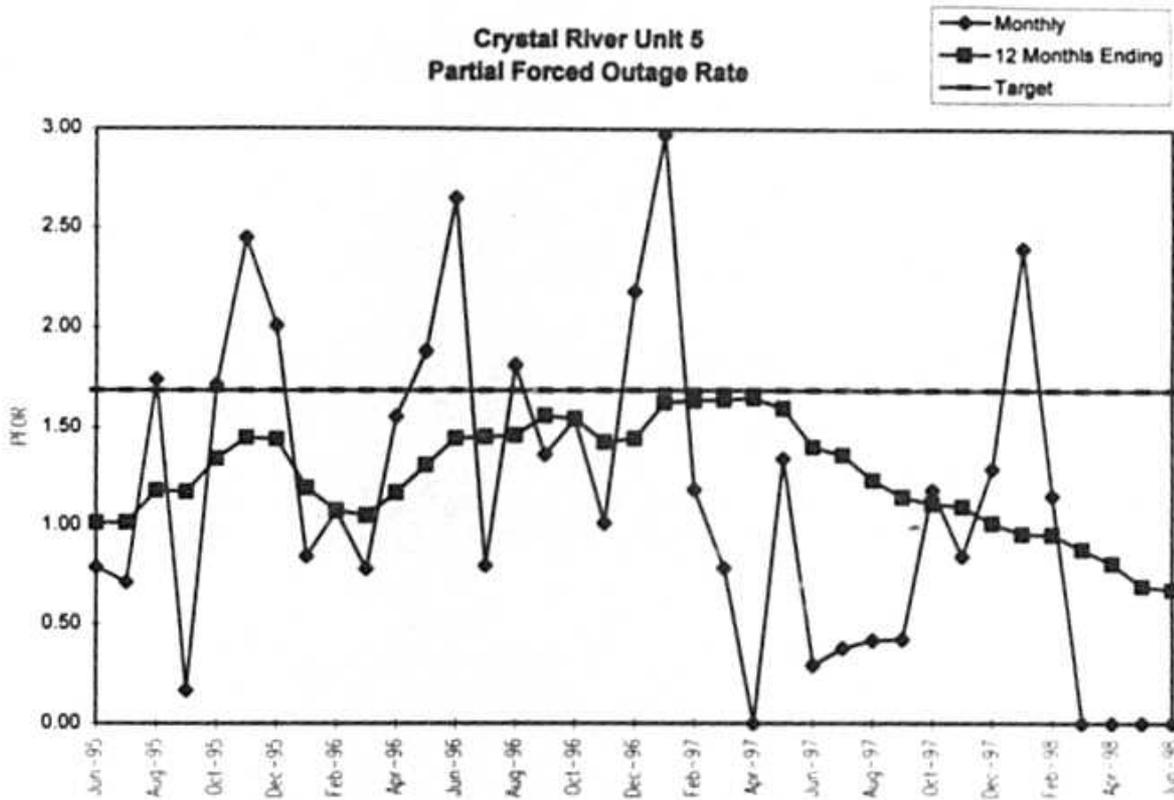
	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
PER HOURS	672	744	719	744	720	744	744	720	745	720	744	744	672	744	719	744	720
SER HOURS	650.5	674.5	1.3	737.2	720	744	744	712	745	720	744	744	607.5	744	705.6	744.0	641.3
RSH	0	0	0	0	0	0	0	0	0	0	0	0	64.5	0	11.5	0.0	0.0
UH	21.5	69.5	717.7	6.9	0	0	0	8	0	0	0	0	0	0	1.9	0.0	78.7
POH	0	69.5	717.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FOH	21.5	0	0	6.9	0	0	0	8	0	0	0	0	0	0	1.9	0.0	78.7
MOH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PFOH	51.2	19	0	28.1	31	20.2	45.2	4.8	22.5	23	201	65.8	9.7	0	45.2	2.2	56.3
LRPF	104.9	196.3	0	246.8	47.7	95.1	47.7	440.9	271.9	183.5	33.4	188.6	506	0	449.1	124.0	55.2
EFOH	7.7	5.3	0	9.9	2.1	2.8	3.1	3	8.8	6.1	9.6	17.8	7	0			
PMOH	0	0	0	0	0	0	0	0	0	0	0	4.8	0	29	0.0	122.3	0.0
LRPM	0	0	0	0	0	0	0	0	0	0	0	47.7	0	238.7	0.0	47.7	0.0
EMOH	0	0	0	0	0	0	0	0	0	0	0	0.3	0	9.9			
NPC	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697	697

MONTHLY	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
FOR	3.20	0.00	0.00	0.93	0.00	0.00	0.00	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	10.93
MUR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	1.18	0.79	0.00	1.34	0.29	0.38	0.42	0.42	1.18	0.85	1.29	2.39	1.15	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	1.33	0.00	0.00	0.00
EUOR	4.35	0.79	0.00	2.26	0.29	0.38	0.42	1.53	1.18	0.85	1.29	2.43	1.15	1.33	0.26	0.00	10.93
EUOF	4.35	0.71	0.00	2.26	0.29	0.38	0.42	1.53	1.18	0.85	1.29	2.43	1.04	1.33	0.26	0.00	10.93
POF	0.00	9.34	99.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	95.65	89.95	0.18	97.74	99.71	99.62	99.58	98.47	98.82	99.15	98.71	97.57	98.96	98.67	99.74	100.00	89.07

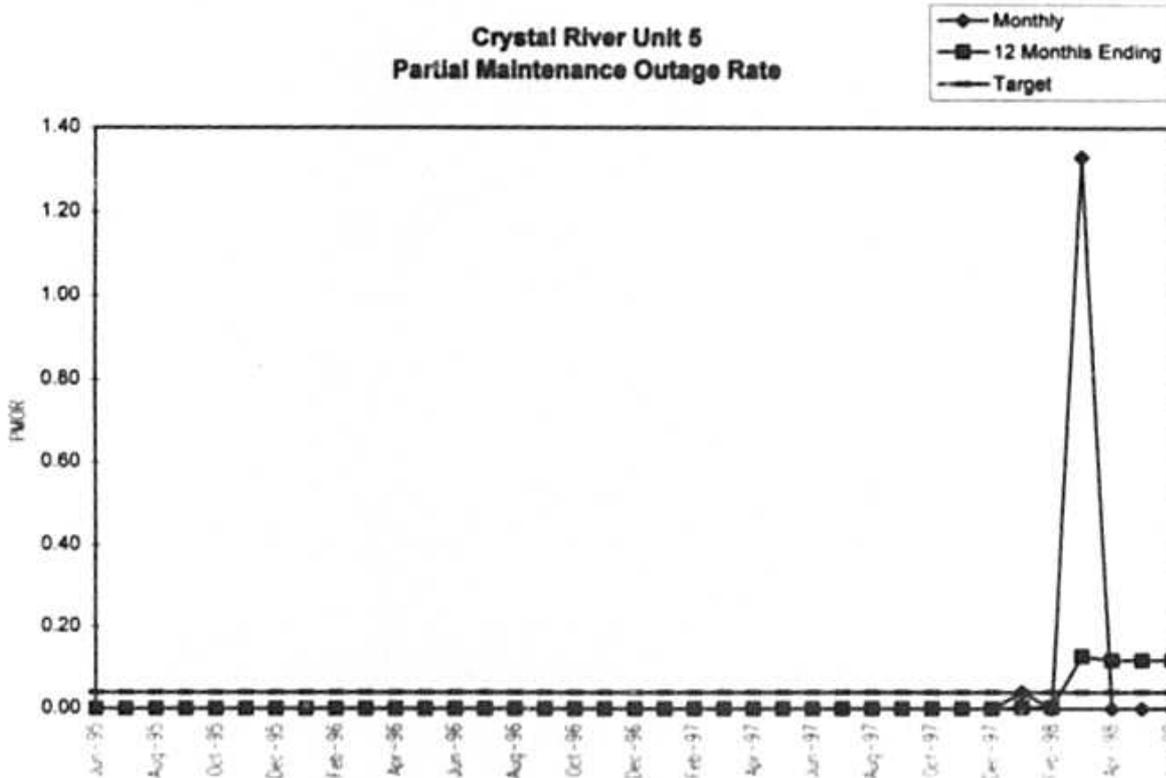
12 MONTHS	Feb-97	Mar-97	Apr-97	May-97	Jun-97	Jul-97	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98
FOR	2.11	1.81	1.97	2.06	0.57	0.51	0.45	0.54	0.46	0.46	0.46	0.46	0.19	0.19	0.19	0.11	1.02
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	1.64	1.64	1.65	1.60	1.40	1.36	1.23	1.15	1.11	1.10	1.01	0.96	0.96	0.88	0.81	0.70	0.68
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.12	0.12
EUOR	3.72	3.42	3.59	3.63	1.96	1.87	1.67	1.68	1.56	1.55	1.47	1.42	1.15	1.19	1.12	0.93	1.81
EUOF	3.72	3.40	3.27	3.30	1.78	1.70	1.52	1.53	1.42	1.41	1.33	1.29	1.04	1.09	1.11	0.92	1.79
POF	0.66	1.45	9.64	9.64	9.64	9.64	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.19	0.00	0.00	0.00
EAF	95.63	95.15	87.09	87.06	88.58	88.66	89.49	89.49	89.59	89.60	89.68	89.72	89.98	90.72	98.89	99.08	98.21



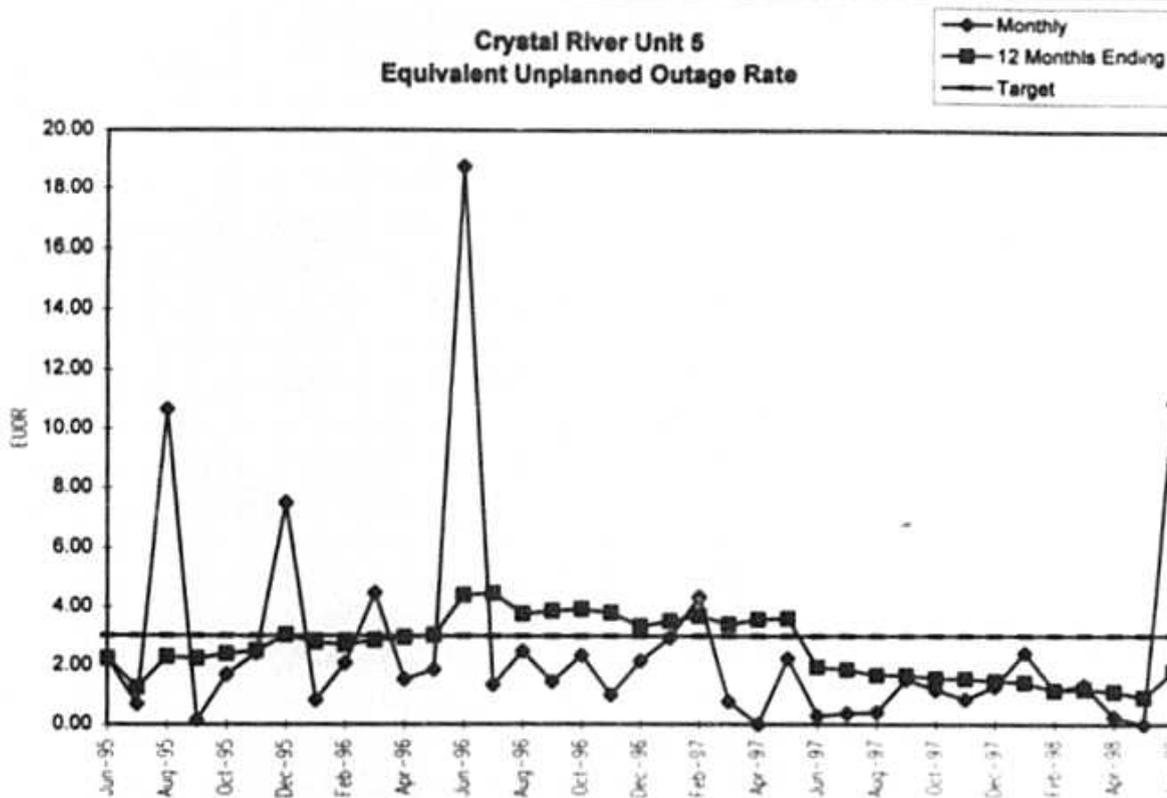
**Crystal River Unit 5  
Partial Forced Outage Rate**



**Crystal River Unit 5  
Partial Maintenance Outage Rate**



**Crystal River Unit 5  
Equivalent Unplanned Outage Rate**



**Crystal River Unit 5  
Equivalent Unplanned Outage Factor**

