



**Florida  
Power**  
CORPORATION

**JAMES A. McGEE**  
SENIOR COUNSEL

January 18, 1994

Mr. Steven C. Tribble, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, FL 32399-0870

Re: Docket No. 940001-EI

Dear Mr. Tribble:

Enclosed for filing in the subject docket are fifteen copies each of the prepared direct testimony and exhibits of Karl H. Wieland and William C. Micklon, on behalf of Florida Power Corporation. *400518-94*

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Thank you for your assistance.

ACK

AFA

APP

CAF

CMH

CTR

JAM:ams

EAP

Enclosure

LES

LIN

cc: Parties of record

OPC

RCP

SE

WFC

OJ

Very truly yours,

*James A. McGee*

1/19/94

orag/4

29

**CERTIFICATE OF SERVICE**

Docket No. 940001-EI

I HEREBY CERTIFY that a true copy of the Direct Testimony of Karl H. Wieland and the Direct Testimony of William C. Micklon, on behalf of Florida Power Corporation, has been furnished to the following individuals by U.S. Mail this 18th day of January, 1994:

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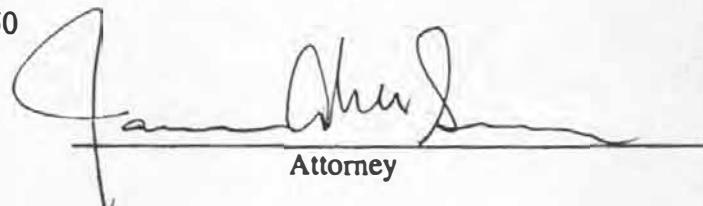
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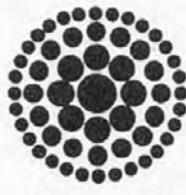
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**Florida  
Power**  
CORPORATION

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**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET No. 940001-EI**

**GPIF TARGETS AND RANGES  
APRIL 1994 THROUGH SEPTEMBER 1994**

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**DIRECT TESTIMONY  
AND EXHIBITS OF**

**WILLIAM C. MICKLON**

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**For Filing January 18, 1994**

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00519 JAN 18 1994  
FPC-RECORDS/REPORTING

**FLORIDA POWER CORPORATION**

**DOCKET NO. 940001-EI**

**GPIF Targets and Ranges for  
April through September 1994**

**DIRECT TESTIMONY OF  
WILLIAM C. MICKLON**

1     Q. Please state your name and business address.

2     A. My name is William C. Micklon. My business address is Post Office  
3                         Box 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 Manager of Plant  
7                         Performance.

8

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

12    A. Yes, they have.

13

14    Q. What is the purpose of your testimony?

15    A. The purpose of my testimony is to present the development of the  
16                         Company's Generating Performance Incentive Factor (GPIF) targets  
17                         and ranges for the period of April through September, 1994. This

1 development includes the targets and improvement/degradation  
2 ranges for unit equivalent availability and unit average net operating  
3 heat rate in accordance with the Commission's Generating  
4 Performance Incentive Implementation Manual.

5

6 Q. Do you have an exhibit to your testimony?

7 A. Yes, I will sponsor an exhibit containing 75 pages, which consists of  
8 the GPIF standard form schedules prescribed in the Implementation  
9 Manual and supporting data, including unplanned outage rates, net  
10 operating heat rates, and computer analyses and graphs for each of  
11 the individual GPIF units, all of which are attached to my prepared  
12 testimony.

13

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

16 A. We have included the same units as were included for the current  
17 period, Crystal River Units 1 through 5 and Anclote Units 1 and 2.

18

19 Q. Have you determined the equivalent availability targets and  
20 improvement/degradation ranges for 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.

23

24 Q. How were the equivalent availability targets developed?

1       A. The equivalent availability targets were developed using the  
2             methodology established for the Company's GPIF units, as set forth  
3             in Section 4 of the Implementation Manual. This method describes  
4             the formulation of graphs based on each unit's historic performance  
5             data for the four individual unplanned outage rates (i.e. forced, partial  
6             forced, maintenance and partial maintenance outage rates), which in  
7             combination constitute the unit's equivalent unplanned outage rate  
8             (EUOR). From operational data and these graphs, the individual  
9             target rates are determined by inspecting two years of twelve-month  
10            rolling averages and the scatter of monthly data points during the  
11            two-year period. The unit's four target rates are then used to  
12            calculate its unplanned outage hours for the projection period. When  
13            the unit's projected planned outage hours are taken into account, the  
14            hours calculated from these individual unplanned outage rates can  
15            then be converted into an overall equivalent unplanned outage factor  
16            (EUOF). Because factors are additive (unlike rates), the unplanned  
17            and planned outage factors (EUOF and POF) when added to the  
18            equivalent availability factor (EAF) will always equal 100%. For  
19            example, an EUOF of 15% and a POF of 10% results in an EAF of  
20            75%.

21  
22       The supporting graphs and a summary table of all target and range  
23            rates are contained in the section of my exhibit entitled "Unplanned  
24            Outage Rate Tables and Graphs".

1      Q.    What is the target equivalent availability factor for Crystal River 3?  
2      A.    The EAF target for Crystal River Unit 3 is 59.84%. The unit's next  
3                 refueling outage is scheduled to begin April 7, and continue through  
4                 June 5, resulting in a summer period POF of 33.33%. The unit's  
5                 EUOR target is 10.24%, which results in an EUOF of 6.83% when  
6                 planned outage hours are taken into account.

7

8      Q.    Please describe the method utilized in the development of the  
9                 improvement/degradation ranges for each GPIF unit's availability  
10          targets.

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

21

22     Q.    Have you determined the net operating heat rate targets and ranges  
23          for the Company's GPIF units?

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

- 1    Q. **How were these heat rate targets and ranges developed?**
- 2    A. The development of the heat rate targets and ranges for the  
3         upcoming period utilized historical data from the past three  
4         comparable GPIF periods, as described in the Implementation Manual.  
5         A "least squares" computer program was used to curve-fit the heat  
6         rate data within ranges having a 90% confidence level of including  
7         all data. The computer analyses and data plots used to develop the  
8         heat rate targets and ranges for each of the GPIF units are contained  
9         in the section of my exhibit entitled "Average Net Operating Heat  
10         Rate Curves".
- 11
- 12    Q. **How were the GPIF incentive points developed for the unit availability  
13         and heat rate ranges?**
- 14    A. GPIF incentive points for availability and heat rate were developed by  
15         evenly spreading the positive and negative point values from the  
16         target to the maximum and minimum values in case of availability,  
17         and from the neutral band to the maximum and minimum values in  
18         the case of heat rate. The fuel savings (loss) dollars were evenly  
19         spread over the range in the same manner as described for the  
20         incentive points. The maximum savings (loss) dollars are the same  
21         as those used in the calculation of weighting factors.
- 22
- 23    Q. **How were the GPIF weighting factors determined?**
- 24    A. To determine the weighting factors for availability, a series of  
25         PROMOD simulations were made in which each unit's maximum

1                   equivalent availability was substituted for the target value to obtain  
2                   a new system fuel cost. The differences in fuel costs between these  
3                   cases and the target case determines the contribution of each unit's  
4                   availability to fuel savings. Except for Crystal River 3, the heat rate  
5                   contribution of each unit to fuel savings was determined by  
6                   multiplying the BTU savings between the minimum and target heat  
7                   rates (at constant generation) by the average cost per BTU for that  
8                   unit. For Crystal River 3, the contribution of heat rate to fuel savings  
9                   was developed in a manner similar to the fuel savings from  
10                  availability, since an improvement in the nuclear unit's efficiency  
11                  results in a corresponding increase in the unit's generating capacity.  
12                  Weighting factors were then calculated by dividing each individual  
13                  unit's fuel savings by total system fuel savings.

14  
15                  Q.     What was the basis for determining the estimated maximum incentive  
16                  amount?

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

20  
21                  Q.     Does this conclude your testimony?  
22                  A.     Yes.

**EXHIBITS TO THE TESTIMONY OF  
WILLIAM C. MICKLON**

**GPIF TARGETS AND RANGES FOR  
APRIL 1994 THROUGH SEPTEMBER 1994**

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**STANDARD FORM GPIF SCHEDULES**

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| <u>Description</u>                                  | <u>Page</u> |
|---|-------------|
| Reward/Penalty Table (Estimated)                    | 1           |
| Maximum Incentive Dollars (Estimated)               | 2           |
| Target and Range Summary                            | 3           |
| Comparison of Targets with Prior Period Performance | 4-5         |
| Derivation of Weighting Factors                     | 6           |
| Incentive Point Tables                              | 7-13        |
| Unit Performance Data (Estimated)                   | 14-20       |
| Planned Outage Schedules (Estimated)                | 21-25       |
| Average Net Operating Heat Rate Curves              | 26-39       |
| Unplanned Outage Rate Tables and Graphs             | 40-75       |

## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE

ESTIMATED

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| Generating Performance Incentive Points (GPIF) | Fuel Saving/Loss (\$) | Generating Performance Incentive Factor (\$) |
|--|-----------------------|--|
| 10   | \$7,227,100           | \$3,195,217                                  |
| 9  | \$6,504,390           | \$2,875,696                                  |
| 8  | \$5,781,680           | \$2,556,174                                  |
| 7  | \$5,058,970           | \$2,236,652                                  |
| 6  | \$4,336,260           | \$1,917,130                                  |
| 5  | \$3,613,550           | \$1,597,609                                  |
| 4  | \$2,890,840           | \$1,278,087                                  |
| 3  | \$2,168,130           | \$958,565                                    |
| 2  | \$1,445,420           | \$639,043                                    |
| 1  | \$722,710             | \$319,522                                    |
| 0  | (\$0)                 | \$0  |
| -1   | (\$873,740)           | (\$319,522)                                  |
| -2   | (\$1,747,480)         | (\$639,043)                                  |
| -3   | (\$2,621,220)         | (\$958,565)                                  |
| -4   | (\$3,494,960)         | (\$1,278,087)                                |
| -5   | (\$4,368,700)         | (\$1,597,609)                                |
| -6   | (\$5,242,440)         | (\$1,917,130)                                |
| -7   | (\$6,116,180)         | (\$2,236,652)                                |
| -8   | (\$6,989,920)         | (\$2,556,174)                                |
| -9   | (\$7,863,660)         | (\$2,875,696)                                |
| -10  | (\$8,737,400)         | (\$3,195,217)                                |

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## GENERATION PERFORMANCE INCENTIVE FACTOR

## CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

## ESTIMATED

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

|    |   |                 |
|----|---|-----------------|
| 1  | Beginning of period balance of common equity  | \$1,628,901,000 |
| 2  | END OF MONTH BALANCE OF COMMON EQUITY:<br>Month of APRIL 1994                             | \$1,633,123,000 |
| 3  | Month of MAY 1994   | \$1,646,527,000 |
| 4  | Month of JUNE 1994  | \$1,636,271,000 |
| 5  | Month of JULY 1994  | \$1,661,945,000 |
| 6  | Month of AUGUST 1994  | \$1,691,416,000 |
| 7  | Month of SEPTEMBER 1994   | \$1,682,273,000 |
| 8  | Average common equity for the period<br>(Summation of LINE 1 through LINE 7 divided by 7) | \$1,654,351,000 |
| 9  | 25 Basis Points   | 0.0025          |
| 10 | Revenue Expansion Factor  | 61.3738%        |
| 11 | Maximum allowed incentive dollars<br>(LINE 8 times LINE 9 divided by LINE 10 times 0.5)   | \$3,369,416     |
| 12 | Jurisdictional Sales *  | 14,705,300 MWH  |
| 13 | Total Sales *   | 15,507,058 MWH  |
| 14 | Jurisdictional Separation Factor<br>(LINE 12 divided by LINE 13)                          | 94.83%          |
| 15 | Maximum allowed jurisdictional incentive dollars<br>(LINE 11 times LINE 14)               | \$3,195,217     |

\* Net sales (Sales - Interruptible)

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## GPIF TARGET AND RANGE SUMMARY

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| Plant/Unit  | Weighting Factor (%) | EAF        |  | EAF RANGE |          | Max. Fuel Savings (\$000) | Max. Fuel Loss (\$000) |
|-------------|----------------------|------------|--|-----------|----------|---------------------------|------------------------|
|             |                      | Target (%) |  | Max. (%)  | Min. (%) |                           |                        |
| ANC. 1      | 3.10                 | 92.61      |  | 94.29     | 89.15    | 224.2                     | 508.7                  |
| ANC. 2      | 3.03                 | 81.72      |  | 83.12     | 78.80    | 218.9                     | 428.5                  |
| C.R. 1      | 5.97                 | 85.94      |  | 92.44     | 73.24    | 431.7                     | 881.1                  |
| C.R. 2      | 8.55                 | 83.86      |  | 91.26     | 69.71    | 618.0                     | 764.5                  |
| C.R. 3      | 17.60                | 59.84      |  | 63.01     | 53.58    | 1272.1                    | 1057.7                 |
| C.R. 4      | 3.75                 | 87.16      |  | 89.34     | 82.69    | 270.9                     | 573.0                  |
| C.R. 5      | 4.05                 | 94.67      |  | 97.18     | 89.55    | 292.4                     | 625.0                  |
| GPIF System | 46.05                |            |  |           |          | 3328.2                    | 4838.5                 |

| Plant/Unit  | Weighting Factor (%) | ANOHr Target |       | ANOHr Range |          | Max. Fuel Savings (\$000) | Max. Fuel Loss (\$000) |
|-------------|----------------------|--------------|-------|-------------|----------|---------------------------|------------------------|
|             |                      | (BTU/KWH)    | NOF   | Min. (%)    | Max. (%) |                           |                        |
| ANC. 1      | 4.92                 | 9634         | 68.8  | 9439        | 9829     | 355.4                     | 355.4                  |
| ANC. 2      | 5.29                 | 9596         | 73.7  | 9375        | 9816     | 382.0                     | 382.0                  |
| C.R. 1      | 4.52                 | 10118        | 77.1  | 9968        | 10268    | 326.7                     | 326.7                  |
| C.R. 2      | 6.38                 | 10081        | 82.6  | 9918        | 10244    | 460.9                     | 460.9                  |
| C.R. 3      | 10.27                | 10533        | 100.2 | 10335       | 10730    | 742.4                     | 742.4                  |
| C.R. 4      | 10.93                | 9268         | 97.6  | 9118        | 9414     | 790.0                     | 790.0                  |
| C.R. 5      | 11.64                | 9315         | 95.5  | 9165        | 9465     | 841.5                     | 841.5                  |
| GPIF System | 53.95                |              |       |             |          | 3898.9                    | 3898.9                 |

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

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| Plant/Unit  | Target Wt. | Norm. Wt. | Factor | Target             |       |       | Actual Performance |       |       | Actual Performance |       |       |
|-------------|------------|-----------|--------|--------------------|-------|-------|--------------------|-------|-------|--------------------|-------|-------|
|             |            |           |        | Apr.-Sep./1994     |       |       | 1st Prior Period   |       |       | 2nd Prior Period   |       |       |
|             |            |           |        | POF                | EUOF  | EUOR  | POF                | EUOF  | EUOR  | POF                | EUOF  | EUOR  |
| ANC. 1      | 3.10       | 6.74      |        | 3.83               | 3.56  | 6.42  | 14.33              | 5.26  | 6.54  | 0.00               | 2.13  | 6.36  |
| ANC. 2      | 3.03       | 6.58      |        | 15.30              | 2.98  | 6.19  | 0.00               | 3.98  | 4.15  | 12.29              | 1.72  | 3.07  |
| C.R. 1      | 5.97       | 12.97     |        | 0.00               | 14.06 | 14.06 | 4.34               | 9.77  | 10.22 | 18.17              | 10.91 | 13.33 |
| C.R. 2      | 8.55       | 18.57     |        | 0.00               | 16.14 | 16.14 | 0.00               | 16.67 | 16.67 | 17.45              | 22.20 | 26.89 |
| C.R. 3      | 17.60      | 38.22     |        | 33.33              | 6.83  | 10.24 | 13.99              | 1.84  | 2.14  | 15.34              | 2.46  | 2.90  |
| C.R. 4      | 3.75       | 8.14      |        | 8.20               | 4.65  | 5.06  | 15.96              | 4.29  | 5.11  | 0.00               | 2.04  | 2.04  |
| C.R. 5      | 4.05       | 8.79      |        | 0.00               | 5.33  | 5.33  | 0.00               | 5.44  | 5.45  | 35.74              | 6.60  | 10.27 |
| GPIF System |            |           |        |                    |       |       |                    |       |       |                    |       |       |
| Wghtd. Avg. | 46.05      | 100.00    |        | 14.67              | 8.71  | 10.46 | 8.18               | 6.51  | 6.84  | 15.41              | 7.48  | 9.53  |
| Plant/Unit  |            |           |        | Actual Performance |       |       | Actual Performance |       |       | Actual Performance |       |       |
|             |            |           |        | 3rd Prior Period   |       |       | 4th Prior Period   |       |       | 5th Prior Period   |       |       |
|             |            |           |        | Apr.-Sep./1992     |       |       | Oct.-Mar./1991-92  |       |       | Apr.-Sep./1991     |       |       |
|             |            |           |        | POF                | EUOF  | EUOR  | POF                | EUOF  | EUOR  | POF                | EUOF  | EUOR  |
| ANC. 1      |            |           |        | 0.00               | 6.20  | 6.36  | 11.22              | 3.65  | 5.92  | 9.73               | 10.05 | 11.20 |
| ANC. 2      |            |           |        | 0.00               | 5.61  | 5.74  | 31.21              | 2.90  | 6.03  | 5.44               | 8.15  | 8.62  |
| C.R. 1      |            |           |        | 7.17               | 21.08 | 22.71 | 18.01              | 10.85 | 13.23 | 0.00               | 11.16 | 11.16 |
| C.R. 2      |            |           |        | 0.00               | 11.06 | 11.06 | 15.59              | 8.49  | 10.21 | 0.00               | 16.38 | 16.38 |
| C.R. 3      |            |           |        | 42.17              | 6.22  | 10.76 | 25.60              | 13.05 | 17.55 | 0.00               | 11.60 | 11.60 |
| C.R. 4      |            |           |        | 15.81              | 8.61  | 10.22 | 0.00               | 5.30  | 5.58  | 31.75              | 4.64  | 6.80  |
| C.R. 5      |            |           |        | 6.52               | 7.14  | 7.64  | 13.16              | 3.53  | 4.07  | 0.00               | 0.96  | 0.96  |
| GPIF System |            |           |        |                    |       |       |                    |       |       |                    |       |       |
| Wghtd. Avg. |            |           |        | 18.91              | 9.28  | 11.42 | 18.98              | 9.15  | 11.93 | 3.60               | 10.60 | 10.88 |

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

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| Plant/Unit                 | Target Wt.<br>Factor | Norm. Wt.<br>Factor | Average Heat Rate<br>Target | 1st Prior HR<br>Apr. 93 -<br>Sep. 93 | 2nd Prior HR<br>Apr. 92 -<br>Sep. 92 | 3rd Prior HR<br>Apr. 91 -<br>Sep. 91 |
|----------------------------|----------------------|---------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| A.N.C. 1                   | 4.92                 | 9.12                | 9634                        | 9557                                 | 9662                                 | 9526                                 |
| A.N.C. 2                   | 5.29                 | 9.80                | 9596                        | 9588                                 | 9635                                 | 9509                                 |
| C.R. 1                     | 4.52                 | 8.38                | 10118                       | 10190                                | 10078                                | 9988                                 |
| C.R. 2                     | 6.38                 | 11.82               | 10081                       | 10143                                | 10000                                | 9846                                 |
| C.R. 3                     | 10.27                | 19.04               | 10533                       | 10560                                | 10494                                | 10318                                |
| C.R. 4                     | 10.93                | 20.26               | 9268                        | 9274                                 | 9286                                 | 9154                                 |
| C.R. 5                     | 11.64                | 21.58               | 9315                        | 9280                                 | 9362                                 | 9240                                 |
| GPIF System<br>Weighted Av | -----                | -----               | -----                       | -----                                | -----                                | -----                                |
|                            | 53.95                | 100.00              | 9752                        | 9756                                 | 9756                                 | 9614                                 |

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## DERIVATION OF WEIGHTING FACTORS

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

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                  | \$388,424.9   | \$388,200.7                | \$224.2     | 3.10                            |
| ANC. 1 HR                  | \$388,424.9   | \$388,069.5                | \$355.4     | 4.92                            |
| ANC. 2 EA                  | \$388,424.9   | \$388,206.0                | \$218.9     | 3.03                            |
| ANC. 2 HR                  | \$388,424.9   | \$388,042.9                | \$382.0     | 5.29                            |
| C.R. 1 EA                  | \$388,424.9   | \$387,993.2                | \$431.7     | 5.97                            |
| C.R. 1 HR                  | \$388,424.9   | \$388,098.2                | \$326.7     | 4.52                            |
| C.R. 2 EA                  | \$388,424.9   | \$387,806.9                | \$618.0     | 8.55                            |
| C.R. 2 HR                  | \$388,424.9   | \$387,964.0                | \$460.9     | 6.38                            |
| C.R. 3 EA                  | \$388,424.9   | \$387,152.8                | \$1,272.1   | 17.60                           |
| C.R. 3 HR                  | \$388,424.9   | \$387,682.5                | \$742.4     | 10.27                           |
| C.R. 4 EA                  | \$388,424.9   | \$388,154.0                | \$270.9     | 3.75                            |
| C.R. 4 HR                  | \$388,424.9   | \$387,634.9                | \$790.0     | 10.93                           |
| C.R. 5 EA                  | \$388,424.9   | \$388,132.5                | \$292.4     | 4.05                            |
| C.R. 5 HR                  | \$388,424.9   | \$387,583.4                | \$841.5     | 11.64                           |

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

Issued by: FPC

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

G0006

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Anclote 1

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(Points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$224,200                 | 94.29                          | 10                            | \$355,400                 | 9439.1                         |
| 9                                   | \$201,780                 | 94.12                          | 9                             | \$319,860                 | 9451.1                         |
| 8                                   | \$179,360                 | 93.96                          | 8                             | \$284,320                 | 9463.1                         |
| 7                                   | \$156,940                 | 93.79                          | 7                             | \$248,780                 | 9475.1                         |
| 6                                   | \$134,520                 | 93.62                          | 6                             | \$213,240                 | 9487.1                         |
| 5                                   | \$112,100                 | 93.45                          | 5                             | \$177,700                 | 9499.1                         |
| 4                                   | \$89,680                  | 93.29                          | 4                             | \$142,160                 | 9511.1                         |
| 3                                   | \$67,260                  | 93.12                          | 3                             | \$106,620                 | 9523.1                         |
| 2                                   | \$44,840                  | 92.95                          | 2                             | \$71,080                  | 9535.0                         |
| 1                                   | \$22,420                  | 92.78                          | 1                             | \$35,540                  | 9547.0                         |
|                                     |                           |                                |                               |                           | 9559.0                         |
| 0                                   | \$0                       | 92.61                          | 0                             | \$0                       | 9634.0                         |
|                                     |                           |                                |                               |                           | 9709.0                         |
| -1                                  | (\$50,870)                | 92.27                          | -1                            | (\$35,540)                | 9721.0                         |
| -2                                  | (\$101,740)               | 91.92                          | -2                            | (\$71,080)                | 9733.0                         |
| -3                                  | (\$152,610)               | 91.58                          | -3                            | (\$106,620)               | 9745.0                         |
| -4                                  | (\$203,480)               | 91.23                          | -4                            | (\$142,160)               | 9757.0                         |
| -5                                  | (\$254,350)               | 90.88                          | -5                            | (\$177,700)               | 9769.0                         |
| -6                                  | (\$305,220)               | 90.54                          | -6                            | (\$213,240)               | 9781.0                         |
| -7                                  | (\$356,090)               | 90.19                          | -7                            | (\$248,780)               | 9793.0                         |
| -8                                  | (\$406,960)               | 89.85                          | -8                            | (\$284,320)               | 9805.0                         |
| -9                                  | (\$457,830)               | 89.50                          | -9                            | (\$319,860)               | 9817.0                         |
| -10                                 | (\$508,700)               | 89.15                          | -10                           | (\$355,400)               | 9829.0                         |

Equivalent Availability  
Weighting Factor:

3.10%

Heat Rate  
Weighting Factor:

4.92%

Issued by: FPC

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

00007

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Anclote 2

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$218,900                 | 83.12                          | 10                            | \$382,000                 | 9375.3                         |
| 9                                   | \$197,010                 | 82.98                          | 9                             | \$343,800                 | 9389.9                         |
| 8                                   | \$175,120                 | 82.84                          | 8                             | \$305,600                 | 9404.4                         |
| 7                                   | \$153,230                 | 82.70                          | 7                             | \$267,400                 | 9418.9                         |
| 6                                   | \$131,340                 | 82.56                          | 6                             | \$229,200                 | 9433.5                         |
| 5                                   | \$109,450                 | 82.42                          | 5                             | \$191,000                 | 9448.0                         |
| 4                                   | \$87,560                  | 82.28                          | 4                             | \$152,800                 | 9462.5                         |
| 3                                   | \$65,670                  | 82.14                          | 3                             | \$114,600                 | 9477.0                         |
| 2                                   | \$43,780                  | 82.00                          | 2                             | \$76,400                  | 9491.6                         |
| 1                                   | \$21,890                  | 81.86                          | 1                             | \$38,200                  | 9506.1                         |
|                                     |                           |                                |                               |                           | 9520.6                         |
| 0                                   | \$0                       | 81.72                          | 0                             | \$0                       | 9595.6                         |
|                                     |                           |                                |                               |                           | 9670.6                         |
| -1                                  | (\$42,850)                | 81.43                          | -1                            | (\$38,200)                | 9685.1                         |
| -2                                  | (\$85,700)                | 81.13                          | -2                            | (\$76,400)                | 9699.7                         |
| -3                                  | (\$128,550)               | 80.84                          | -3                            | (\$114,600)               | 9714.2                         |
| -4                                  | (\$171,400)               | 80.55                          | -4                            | (\$152,800)               | 9728.7                         |
| -5                                  | (\$214,250)               | 80.26                          | -5                            | (\$191,000)               | 9743.2                         |
| -6                                  | (\$257,100)               | 79.97                          | -6                            | (\$229,200)               | 9757.8                         |
| -7                                  | (\$299,950)               | 79.68                          | -7                            | (\$267,400)               | 9772.3                         |
| -8                                  | (\$342,800)               | 79.39                          | -8                            | (\$305,600)               | 9786.8                         |
| -9                                  | (\$385,650)               | 79.10                          | -9                            | (\$343,800)               | 9801.4                         |
| -10                                 | (\$428,500)               | 78.80                          | -10                           | (\$382,000)               | 9815.9                         |

Equivalent Availability

Weighting Factor:

-----  
3.83%

Heat Rate

Weighting Factor:

-----  
5.39%

Issued by: FPC

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

00008

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 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                               | \$431,700              | 92.44                       | 10                         | \$326,700              | 9967.5                      |
| 9                                | \$388,530              | 91.79                       | 9                          | \$294,030              | 9975.0                      |
| 8                                | \$345,360              | 91.14                       | 8                          | \$261,360              | 9982.5                      |
| 7                                | \$302,190              | 90.49                       | 7                          | \$228,690              | 9990.0                      |
| 6                                | \$259,020              | 89.84                       | 6                          | \$196,020              | 9997.5                      |
| 5                                | \$215,850              | 89.19                       | 5                          | \$163,350              | 10005.0                     |
| 4                                | \$172,680              | 88.54                       | 4                          | \$130,680              | 10012.5                     |
| 3                                | \$129,510              | 87.89                       | 3                          | \$98,010               | 10020.0                     |
| 2                                | \$86,340               | 87.24                       | 2                          | \$65,360               | 10027.5                     |
| 1                                | \$43,170               | 86.59                       | 1                          | \$32,670               | 10035.0                     |
| 0                                | \$0                    | 85.94                       | 0                          | \$0                    | 10042.5                     |
| -1                               | (\$88,110)             | 84.67                       | -1                         | (\$32,670)             | 10117.5                     |
| -2                               | (\$176,220)            | 83.40                       | -2                         | (\$65,340)             | 10192.5                     |
| -3                               | (\$264,330)            | 82.13                       | -3                         | (\$98,010)             | 10200.0                     |
| -4                               | (\$352,440)            | 80.86                       | -4                         | (\$130,680)            | 10207.5                     |
| -5                               | (\$440,550)            | 79.59                       | -5                         | (\$163,350)            | 10215.0                     |
| -6                               | (\$528,660)            | 78.32                       | -6                         | (\$196,020)            | 10222.5                     |
| -7                               | (\$616,770)            | 77.05                       | -7                         | (\$228,690)            | 10230.0                     |
| -8                               | (\$704,880)            | 75.78                       | -8                         | (\$261,360)            | 10237.5                     |
| -9                               | (\$792,990)            | 74.51                       | -9                         | (\$294,030)            | 10245.0                     |
| -10                              | (\$881,100)            | 73.24                       | -10                        | (\$326,700)            | 10252.5                     |

Equivalent Availability  
Weighting Factor:

5.97%

Heat Rate  
Weighting Factor:

4.52%

Issued by: FPC

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

00009

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Crystal River 2

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(Points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$618,000                 | 79.26                          | 10                            | \$460,900                 | 9918.3                         |
| 9                                   | \$556,200                 | 90.52                          | 9                             | \$414,810                 | 9927.1                         |
| 8                                   | \$494,400                 | 89.78                          | 8                             | \$368,720                 | 9935.9                         |
| 7                                   | \$432,600                 | 89.04                          | 7                             | \$322,630                 | 9944.7                         |
| 6                                   | \$370,800                 | 88.30                          | 6                             | \$276,540                 | 9953.5                         |
| 5                                   | \$309,000                 | 87.56                          | 5                             | \$230,450                 | 9962.3                         |
| 4                                   | \$247,200                 | 86.82                          | 4                             | \$184,360                 | 9971.1                         |
| 3                                   | \$185,400                 | 86.08                          | 3                             | \$138,270                 | 9979.9                         |
| 2                                   | \$123,600                 | 85.34                          | 2                             | \$92,180                  | 9988.6                         |
| 1                                   | \$61,800                  | 84.60                          | 1                             | \$46,090                  | 9997.4                         |
|                                     |                           |                                |                               |                           | 10006.2                        |
| 0                                   | \$0                       | 83.86                          | 0                             | \$0                       | 10081.2                        |
|                                     |                           |                                |                               |                           | 10156.2                        |
| -1                                  | (\$76,450)                | 82.44                          | -1                            | (\$46,090)                | 10165.0                        |
| -2                                  | (\$152,900)               | 81.03                          | -2                            | (\$92,180)                | 10173.8                        |
| -3                                  | (\$229,350)               | 79.61                          | -3                            | (\$138,270)               | 10182.6                        |
| -4                                  | (\$305,800)               | 78.20                          | -4                            | (\$184,360)               | 10191.4                        |
| -5                                  | (\$382,250)               | 76.78                          | -5                            | (\$230,450)               | 10200.2                        |
| -6                                  | (\$458,700)               | 75.37                          | -6                            | (\$276,540)               | 10209.0                        |
| -7                                  | (\$535,150)               | 73.96                          | -7                            | (\$322,630)               | 10217.8                        |
| -8                                  | (\$611,600)               | 72.54                          | -8                            | (\$368,720)               | 10226.6                        |
| -9                                  | (\$688,050)               | 71.13                          | -9                            | (\$414,810)               | 10235.4                        |
| -10                                 | (\$764,500)               | 69.71                          | -10                           | (\$460,900)               | 10244.2                        |

Equivalent Availability  
Weighting Factor:

8.55%

Heat Rate  
Weighting Factor:

6.38%

Issued by: FPC

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

00010

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Crystal River 3

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(Points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$1,272,100               | 63.01                          | 10                            | \$742,400                 | 10335.0                        |
| 9                                   | \$1,144,890               | 62.69                          | 9                             | \$668,160                 | 10347.2                        |
| 8                                   | \$1,017,680               | 62.37                          | 8                             | \$593,920                 | 10359.5                        |
| 7                                   | \$890,470                 | 62.06                          | 7                             | \$519,680                 | 10371.7                        |
| 6                                   | \$763,260                 | 61.74                          | 6                             | \$445,440                 | 10384.0                        |
| 5                                   | \$636,050                 | 61.42                          | 5                             | \$371,200                 | 10396.2                        |
| 4                                   | \$508,840                 | 61.11                          | 4                             | \$296,960                 | 10408.5                        |
| 3                                   | \$381,630                 | 60.79                          | 3                             | \$222,720                 | 10420.7                        |
| 2                                   | \$254,420                 | 60.47                          | 2                             | \$148,480                 | 10433.0                        |
| 1                                   | \$127,210                 | 60.15                          | 1                             | \$74,240                  | 10445.2                        |
| 0                                   | \$0                       | 59.84                          | 0                             | \$0                       | 10532.5                        |
| -1                                  | (\$105,770)               | 59.21                          | -1                            | (\$74,240)                | 10619.8                        |
| -2                                  | (\$211,540)               | 58.59                          | -2                            | (\$148,480)               | 10632.0                        |
| -3                                  | (\$317,310)               | 57.96                          | -3                            | (\$222,720)               | 10644.3                        |
| -4                                  | (\$423,080)               | 57.34                          | -4                            | (\$296,960)               | 10656.5                        |
| -5                                  | (\$528,850)               | 56.71                          | -5                            | (\$371,200)               | 10668.8                        |
| -6                                  | (\$634,620)               | 56.08                          | -6                            | (\$445,440)               | 10681.0                        |
| -7                                  | (\$740,390)               | 55.46                          | -7                            | (\$519,680)               | 10693.3                        |
| -8                                  | (\$846,160)               | 54.83                          | -8                            | (\$593,920)               | 10705.5                        |
| -9                                  | (\$951,930)               | 54.21                          | -9                            | (\$668,160)               | 10717.8                        |
| -10                                 | (\$1,057,700)             | 53.58                          | -10                           | (\$742,400)               | 10730.0                        |

Equivalent Availability  
Weighting Factor:

17.60%

Heat Rate  
Weighting Factor:

10.27%

Issued by: FPC

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

00011

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Crystal River 4

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(Points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$270,900                 | 89.34                          | 10                            | \$790,000                 | 9118.4                         |
| 9                                   | \$243,810                 | 89.12                          | 9                             | \$711,000                 | 9125.9                         |
| 8                                   | \$216,720                 | 88.91                          | 8                             | \$632,000                 | 9133.4                         |
| 7                                   | \$189,630                 | 88.69                          | 7                             | \$553,000                 | 9140.9                         |
| 6                                   | \$162,540                 | 88.47                          | 6                             | \$474,000                 | 9148.4                         |
| 5                                   | \$135,450                 | 88.25                          | 5                             | \$395,000                 | 9155.9                         |
| 4                                   | \$108,360                 | 88.03                          | 4                             | \$316,000                 | 9163.4                         |
| 3                                   | \$81,270                  | 87.81                          | 3                             | \$237,000                 | 9170.9                         |
| 2                                   | \$54,180                  | 87.60                          | 2                             | \$158,000                 | 9178.4                         |
| 1                                   | \$27,090                  | 87.38                          | 1                             | \$79,000                  | 9185.9                         |
|                                     |                           |                                |                               |                           | 9193.4                         |
| 0                                   | \$0                       | 87.16                          | 0                             | \$0                       | 9268.4                         |
|                                     |                           |                                |                               |                           | 9343.4                         |
| -1                                  | (\$57,300)                | 86.71                          | -1                            | (\$79,000)                | 9350.9                         |
| -2                                  | (\$114,600)               | 86.26                          | -2                            | (\$158,000)               | 9358.4                         |
| -3                                  | (\$171,900)               | 85.82                          | -3                            | (\$237,000)               | 9365.9                         |
| -4                                  | (\$229,200)               | 85.37                          | -4                            | (\$316,000)               | 9373.4                         |
| -5                                  | (\$286,500)               | 84.92                          | -5                            | (\$395,000)               | 9380.9                         |
| -6                                  | (\$343,800)               | 84.47                          | -6                            | (\$474,000)               | 9388.4                         |
| -7                                  | (\$401,100)               | 84.03                          | -7                            | (\$553,000)               | 9395.9                         |
| -8                                  | (\$458,400)               | 83.58                          | -8                            | (\$632,000)               | 9403.4                         |
| -9                                  | (\$515,700)               | 83.13                          | -9                            | (\$711,000)               | 9410.9                         |
| -10                                 | (\$573,000)               | 82.69                          | -10                           | (\$790,000)               | 9418.4                         |

Equivalent Availability  
Weighting Factor:

-----  
3.75%

Heat Rate  
Weighting Factor:

-----  
10.93%

Issued by: FPC

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

C0012

## GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994  
 Unit: Crystal River 5

| Equivalent Availability<br>(Points) | Fuel Savings/Loss<br>(\$) | Equivalent Availability<br>(%) | Average Heat Rate<br>(Points) | Fuel Savings/Loss<br>(\$) | Average Heat Rate<br>(BTU/KWH) |
|-------------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------------|
| 10                                  | \$292,400                 | 97.18                          | 10                            | \$841,500                 | 9165.4                         |
| 9                                   | \$263,160                 | 96.93                          | 9                             | \$757,350                 | 9172.9                         |
| 8                                   | \$233,920                 | 96.67                          | 8                             | \$673,200                 | 9180.4                         |
| 7                                   | \$204,680                 | 96.42                          | 7                             | \$589,050                 | 9187.9                         |
| 6                                   | \$175,440                 | 96.17                          | 6                             | \$504,900                 | 9195.4                         |
| 5                                   | \$146,200                 | 95.92                          | 5                             | \$420,750                 | 9202.9                         |
| 4                                   | \$116,960                 | 95.67                          | 4                             | \$336,600                 | 9210.4                         |
| 3                                   | \$87,720                  | 95.42                          | 3                             | \$252,450                 | 9217.9                         |
| 2                                   | \$58,480                  | 95.17                          | 2                             | \$168,300                 | 9225.4                         |
| 1                                   | \$29,240                  | 94.92                          | 1                             | \$84,150                  | 9232.9                         |
|                                     |                           |                                |                               |                           | 9240.4                         |
| 0                                   | \$0                       | 94.67                          | 0                             | \$0                       | 9315.4                         |
|                                     |                           |                                |                               |                           | 9390.4                         |
| -1                                  | (\$62,500)                | 94.41                          | -1                            | (\$79,000)                | 9397.9                         |
| -2                                  | (\$125,000)               | 93.65                          | -2                            | (\$158,000)               | 9405.4                         |
| -3                                  | (\$187,500)               | 93.13                          | -3                            | (\$237,000)               | 9412.9                         |
| -4                                  | (\$250,000)               | 92.62                          | -4                            | (\$316,000)               | 9420.4                         |
| -5                                  | (\$312,500)               | 92.11                          | -5                            | (\$395,000)               | 9427.9                         |
| -6                                  | (\$375,000)               | 91.60                          | -6                            | (\$474,000)               | 9435.4                         |
| -7                                  | (\$437,500)               | 91.08                          | -7                            | (\$553,000)               | 9442.9                         |
| -8                                  | (\$500,000)               | 90.57                          | -8                            | (\$632,000)               | 9450.4                         |
| -9                                  | (\$562,500)               | 90.06                          | -9                            | (\$711,000)               | 9457.9                         |
| -10                                 | (\$625,000)               | 89.55                          | -10                           | (\$841,500)               | 9465.4                         |

Equivalent Availability  
Weighting Factor:

4.05%

Heat Rate  
Weighting Factor:

11.64%

Issued by: FPC

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 Suspended:  
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 Docket No.:  
 Order No.:

00013

## ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT          | Month of:<br>Apr-94 | Month of:<br>May-94 | Month of:<br>Jun-94 | Month of:<br>Jul-94 | Month of:<br>Aug-94 | Month of:<br>Sep-94 | Period of:<br>Apr-94<br>- Sep. 1994 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------------|
| 1. EAF              | 95.97               | 95.96               | 96.93               | 96.35               | 96.58               | 73.53               | 92.61                               |
| 2. POF              | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 23.33               | 3.83                                |
| 3. EUOF             | 4.03                | 4.04                | 3.07                | 3.65                | 3.42                | 3.14                | 3.56                                |
| 4. EUOR             | 6.42                | 6.42                | 6.42                | 6.42                | 6.42                | 6.42                | 6.42                                |
| 5. PH               | 720                 | 744                 | 720                 | 744                 | 744                 | 720                 | 4392                                |
| 6. SH               | 444.0               | 460.1               | 338.8               | 416.0               | 390.0               | 345.9               | 2394.9                              |
| 7. RSH              | 268.3               | 276.0               | 375.3               | 320.8               | 347.3               | 200.2               | 1788.0                              |
| 8. UH               | 7.6                 | 7.9                 | 5.8                 | 7.2                 | 6.7                 | 173.9               | 209.2                               |
| 9. POF              | 0                   | 0                   | 0                   | 0                   | 0                   | 168                 | 168                                 |
| 10. FOF & EFOF      | 27.0                | 27.9                | 20.6                | 25.3                | 23.7                | 21.0                | 145.4                               |
| 11. MOH & EMOH      | 2.0                 | 2.1                 | 1.6                 | 1.9                 | 1.8                 | 1.6                 | 11.0                                |
| 12. Oper. Btu(MBtu) | 1,374,638           | 1,652,438           | 1,169,963           | 1,474,612           | 1,314,042           | 1,119,030           | 8,110,959                           |
| 13. Net Gen. (MWh)  | 140,014             | 173,947             | 121,984             | 154,721             | 136,239             | 115,001             | 841,906                             |
| 14. ANOHR (Btu/KWh) | 9,818               | 9,500               | 9,591               | 9,531               | 9,645               | 9,731               | 9,634                               |
| 15. NOF (%)         | 61.7                | 74.0                | 70.5                | 72.8                | 68.4                | 65.1                | 68.8                                |
| 16. NSC (MW)        | 511                 | 511                 | 511                 | 511                 | 511                 | 511                 | 511                                 |
| 17. ANOHR Equation  | ANOHR =             | -25.926             | x NOF +             | 11417.6             |                     |                     |                                     |

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Original Sheet No. 7.107.2

ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT<br>Anclote 2 | Month<br>of:<br>Apr-94 | Month<br>of:<br>May-94 | Month<br>of:<br>Jun-94 | Month<br>of:<br>Jul-94 | Month<br>of:<br>Aug-94 | Month<br>of:<br>Sep-94 | Period<br>of:<br>Apr-94<br>- Sep. 1994 |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|
| 1. EAF                  |                        |                        |                        |                        |                        |                        |  |
| 2. POF                  | 48.90                  | 56.30                  | 96.64                  | 96.52                  | 96.04                  | 95.78                  | 81.72                                  |
| 3. EUOF                 | 50.00                  | 41.94                  | 0.00                   | 0.00                   | 0.00                   | 0.00                   |  |
| 4. EUOR                 | 1.10                   | 1.77                   | 3.36                   | 3.48                   | 3.96                   | 4.22                   | 15.30                                  |
| 5. PH                   | 6.19                   | 6.19                   | 6.19                   | 6.19                   | 6.19                   | 6.19                   | 2.98                                   |
| 6. SH                   | 720                    | 744                    | 720                    | 744                    | 744                    | 720                    | 6.19                                   |
| 7. RSH                  | 126.4                  | 209.4                  | 385.5                  | 612.8                  | 469.4                  | 484.6                  | 4392                                   |
| 8. UH                   | 231.8                  | 219.6                  | 329.0                  | 325.3                  | 267.9                  | 228.5                  | 2088.1                                 |
| 9. POH                  | 361.8                  | 315.0                  | 5.5                    | 5.9                    | 6.7                    | 6.9                    | 1602.1                                 |
| 10. FOH & EFOH          | 360                    | 312                    | 0                      | 0                      | 0                      | 0                      | 701.8                                  |
| 11. MOH & EMOH          | 6.5                    | 10.7                   | 19.8                   | 21.2                   | 24.1                   | 24.8                   | 672                                    |
| 12. Oper. Btu(MBtu)     | 1.5                    | 2.4                    | 4.4                    | 4.7                    | 5.4                    | 5.6                    | 107.0                                  |
| 13. Net Gen. (MWh)      | 386,475                | 728,236                | 1,462,510              | 1,412,142              | 1,735,384              | 1,814,341              | 24.0                                   |
| 14. ANOHR (Btu/KWH)     | 39,176                 | 75,364                 | 153,888                | 145,724                | 181,652                | 190,394                | 7,544,051                              |
| 15. NOF (%)             | 9,865                  | 9,663                  | 9,504                  | 9,691                  | 9,553                  | 9,529                  | 786,198                                |
| 16. NSC (MW)            | 60.6                   | 70.4                   | 78.1                   | 69.1                   | 75.7                   | 76.9                   | 9,506                                  |
| 17. ANOHR Equation      | 511                    | 511                    | 511                    | 511                    | 511                    | 511                    | 511                                    |
|                         | ANOHR =                | -20.662                | X NOF +                | 11118.0                |                        |                        |  |

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00015

## ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT          | Month of:<br>Apr-94 | Month of:<br>May-94 | Month of:<br>Jun-94 | Month of:<br>Jul-94 | Month of:<br>Aug-94 | Month of:<br>Sep-94 | Period of:<br>Apr-94<br>- Sep. 1994 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------------|
| Crystal River 1     |                     |                     |                     |                     |                     |                     |                                     |
| 1. EAF              | 85.94               | 85.94               | 85.94               | 85.94               | 85.94               | 85.94               | 85.94                               |
| 2. POF              | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                                |
| 3. EUOF             | 14.06               | 14.06               | 14.06               | 14.06               | 14.06               | 14.06               | 14.06                               |
| 4. EUOR             | 14.06               | 14.06               | 14.06               | 14.06               | 14.06               | 14.06               | 14.06                               |
| 5. PH               | 720                 | 744                 | 720                 | 744                 | 744                 | 720                 | 4392                                |
| 6. SH               | 674.2               | 696.7               | 674.2               | 696.7               | 696.7               | 674.2               | 4112.5                              |
| 7. RSH              | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                                 |
| 8. UH               | 45.8                | 47.3                | 45.8                | 47.3                | 47.3                | 45.8                | 279.5                               |
| 9. POH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                   |
| 10. FOH & EFOM      | 82.7                | 85.5                | 82.7                | 85.5                | 85.5                | 82.7                | 504.5                               |
| 11. MOH & EMOH      | 18.6                | 19.2                | 18.6                | 19.2                | 19.2                | 18.6                | 113.2                               |
| 12. Oper. Btu(MBtu) | 1,737,603           | 1,943,856           | 1,767,544           | 2,169,256           | 2,194,329           | 2,119,824           | 11,939,866                          |
| 13. Net Gen. (MWh)  | 170,200             | 191,522             | 173,343             | 215,688             | 218,406             | 210,957             | 1,180,116                           |
| 14. ANOHR (Btu/kWh) | 10,209              | 10,150              | 10,197              | 10,057              | 10,047              | 10,049              | 10,118                              |
| 15. NOF (%)         | 67.9                | 73.9                | 69.1                | 83.2                | 84.3                | 84.1                | 77.1                                |
| 16. NSC (MW)        | 372                 | 372                 | 372                 | 372                 | 372                 | 372                 | 372                                 |
| 17. ANOHR Equation  | ANOHR=              | -9.881              | x NOF +             | 10879.7             |                     |                     |                                     |

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00016

## ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT          | Month of:<br>Apr-94 | Month of:<br>May-94 | Month of:<br>Jun-94 | Month of:<br>Jul-94 | Month of:<br>Aug-94 | Month of:<br>Sep-94 | Period of:<br>Apr-94 - Sep. 1994 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------------------|
| Crystal River 2     |                     |                     |                     |                     |                     |                     |                                  |
| 1. EAF              | 83.86               | 83.86               | 83.86               | 83.86               | 83.86               | 83.86               | 83.86                            |
| 2. POF              | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                             |
| 3. EUOF             | 16.14               | 16.14               | 16.14               | 16.14               | 16.14               | 16.14               | 16.14                            |
| 4. EUOR             | 16.14               | 16.14               | 16.14               | 16.14               | 16.14               | 16.14               | 16.14                            |
| 5. PH               | 720                 | 744                 | 720                 | 744                 | 744                 | 720                 | 4392                             |
| 6. SH               | 649.7               | 671.4               | 649.7               | 671.4               | 671.4               | 649.7               | 3963.2                           |
| 7. RSH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                |
| 8. LH               | 70.3                | 72.6                | 70.3                | 72.6                | 72.6                | 70.3                | 428.8                            |
| 9. POH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                |
| 10. FOH & EFOH      | 97.0                | 100.2               | 97.0                | 100.2               | 100.2               | 97.0                | 591.5                            |
| 11. NOH & ENOH      | 19.3                | 19.9                | 19.3                | 19.9                | 19.9                | 19.3                | 117.5                            |
| 12. Oper. Btu(HBtu) | 2,374,374           | 2,542,568           | 2,286,449           | 2,757,353           | 2,789,631           | 2,690,767           | 15,450,156                       |
| 13. Net Gen. (MWH)  | 233,720             | 251,319             | 224,125             | 275,362             | 279,024             | 269,015             | 1,532,565                        |
| 14. ANOHR (Btu/KWH) | 10,159              | 10,117              | 10,202              | 10,014              | 9,998               | 10,002              | 10,081                           |
| 15. NOF (%)         | 76.9                | 80.0                | 73.7                | 87.6                | 88.8                | 88.5                | 82.6                             |
| 16. NSC (MW)        | 468                 | 468                 | 468                 | 468                 | 468                 | 468                 | 468                              |
| 17. ANOHR Equation  | ANOHR =             | -13.505             | x NOF +             | 11197.1             |                     |                     |                                  |

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00017

## ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT<br>Crystal River 3 | Month<br>of:<br>Apr-94 | Month<br>of:<br>May-94 | Month<br>of:<br>Jun-94 | Month<br>of:<br>Jul-94 | Month<br>of:<br>Aug-94 | Month<br>of:<br>Sep-94 | Period<br>of:<br>Apr-94<br>- Sep. 1994 |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|
| 1. EAF                        | 17.95                  | 0.00                   | 71.80                  | 89.76                  | 89.76                  | 89.76                  | 59.84                                  |
| 2. POF                        | 80.00                  | 100.00                 | 20.00                  | 0.00                   | 0.00                   | 0.00                   | 33.33                                  |
| 3. EUOF                       | 2.05                   | 0.00                   | 8.20                   | 10.24                  | 10.24                  | 10.24                  | 6.83                                   |
| 4. EUOR                       | 10.24                  | 0.00                   | 10.24                  | 10.24                  | 10.24                  | 10.24                  | 10.24                                  |
| 5. PH                         | 720                    | 744                    | 720                    | 744                    | 744                    | 720                    | 4392                                   |
| 6. SH                         | 134.6                  | 0.0                    | 538.4                  | 695.4                  | 695.4                  | 673.0                  | 2736.7                                 |
| 7. RSH                        | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                                      |
| 8. UH                         | 585.4                  | 744.0                  | 181.6                  | 48.6                   | 48.6                   | 47.0                   | 1655.3                                 |
| 9. POH                        | 576                    | 744                    | 144                    | 0                      | 0                      | 0                      | 1464                                   |
| 10. FOH & EFOH                | 11.2                   | 0.0                    | 44.8                   | 57.8                   | 57.8                   | 55.9                   | 227.5                                  |
| 11. MOH & EMOH                | 3.6                    | 0.0                    | 14.2                   | 18.4                   | 18.4                   | 17.8                   | 72.4                                   |
| 12. Oper. Btu(MBtu)           | 1,078,607              | 0                      | 4,214,995              | 5,444,363              | 5,444,363              | 5,268,746              | 21,451,166                             |
| 13. Net Gen. (MWH)            | 102,737                | 0                      | 400,123                | 516,825                | 516,825                | 500,154                | 2,036,664                              |
| 14. ANOHR (Btu/KWH)           | 10,499                 | 0                      | 10,534                 | 10,534                 | 10,534                 | 10,534                 | 10,533                                 |
| 15. NOF (%)                   | 102.8                  | 0.0                    | 100.1                  | 100.1                  | 100.1                  | 100.1                  | 100.2                                  |
| 16. NSC (MW)                  | 743                    | 743                    | 743                    | 743                    | 743                    | 743                    | 743                                    |
| 17. ANOHR Equation            | ANOHR=                 | -13.126                | x NOF +                | 11847.6                |                        |                        |  |

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## ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT          | Month of:<br>Apr-94 | Month of:<br>May-94 | Month of:<br>Jun-94 | Month of:<br>Jul-94 | Month of:<br>Aug-94 | Month of:<br>Sep-94 | Period of:<br>Apr-94<br>- Sep. 1994 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------------|
| Crystal River 4     |                     |                     |                     |                     |                     |                     |                                     |
| 1. EAF              | 47.47               | 94.94               | 94.94               | 94.94               | 94.94               | 94.94               | 87.16                               |
| 2. POF              | 50.00               | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 8.20                                |
| 3. EUOF             | 2.53                | 5.06                | 5.06                | 5.06                | 5.06                | 5.06                | 4.65                                |
| 4. EUOR             | 5.06                | 5.06                | 5.06                | 5.06                | 5.06                | 5.06                | 5.06                                |
| 5. PH               | 720                 | 744                 | 720                 | 744                 | 744                 | 720                 | 4392                                |
| 6. SH               | 350.6               | 724.6               | 701.2               | 724.6               | 724.6               | 701.2               | 3927.0                              |
| 7. RSH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                   |
| 8. UH               | 369.4               | 19.4                | 18.8                | 19.4                | 19.4                | 18.8                | 465.0                               |
| 9. POH              | 360                 | 0                   | 0                   | 0                   | 0                   | 0                   | 360                                 |
| 10. FOH & EFOH      | 11.2                | 23.0                | 22.3                | 23.0                | 23.0                | 22.3                | 124.9                               |
| 11. WOH & EWOH      | 7.1                 | 14.6                | 14.1                | 14.6                | 14.6                | 14.1                | 79.1                                |
| 12. Oper. Btu(MBtu) | 2,210,511           | 4,541,283           | 4,417,164           | 4,575,025           | 4,610,367           | 4,407,238           | 24,761,658                          |
| 13. Wet Gen. (MWH)  | 238,497             | 489,664             | 476,534             | 493,685             | 497,904             | 475,351             | 2,671,635                           |
| 14. ANOHR (Btu/KWH) | 9,269               | 9,274               | 9,269               | 9,267               | 9,260               | 9,272               | 9,268                               |
| 15. NOF (%)         | 97.6                | 97.0                | 97.5                | 97.7                | 98.6                | 97.3                | 97.6                                |
| 16. NSC (MW)        | 697                 | 697                 | 697                 | 697                 | 697                 | 697                 | 697                                 |
| 17. ANOHR Equation  | ANOHR=              | -9.031              | X NOF +             | 10149.8             |                     |                     |                                     |

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ESTIMATED UNIT PERFORMANCE DATA

Company: Florida Power Corporation  
Period of: Apr. 1994 - Sep. 1994

| PLANT/UNIT          | Month of:<br>Apr-94 | Month of:<br>May-94 | Month of:<br>Jun-94 | Month of:<br>Jul-94 | Month of:<br>Aug-94 | Month of:<br>Sep-94 | Period of:<br>Apr-94<br>- Sep. 1994 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------------|
| Crystal River 5     |                     |                     |                     |                     |                     |                     |                                     |
| 1. EAF              | 94.67               | 94.67               | 94.67               | 94.67               | 94.67               | 94.67               | 94.67                               |
| 2. POF              | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                                |
| 3. EUOF             | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                                |
| 4. EUOR             | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                | 5.33                                |
| 5. PH               | 720                 | 744                 | 720                 | 744                 | 744                 | 720                 | 4392                                |
| 6. SH               | 701.0               | 724.4               | 701.0               | 724.4               | 724.4               | 701.0               | 4276.3                              |
| 7. RSH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                   |
| 8. UH               | 19.0                | 19.6                | 19.0                | 19.6                | 19.6                | 19.0                | 115.7                               |
| 9. POH              | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                                   |
| 10. FOH & EFOH      | 28.7                | 29.7                | 28.7                | 29.7                | 29.7                | 28.7                | 175.2                               |
| 11. MOH & EMOH      | 9.7                 | 10.0                | 9.7                 | 10.0                | 10.0                | 9.7                 | 58.9                                |
| 12. Oper. Btu(MBtu) | 4,256,075           | 4,483,556           | 4,236,833           | 4,547,743           | 4,597,259           | 4,396,554           | 26,518,619                          |
| 13. Net Gen. (MWH)  | 456,249             | 481,244             | 454,053             | 488,599             | 494,283             | 472,323             | 2,846,751                           |
| 14. ANOHR (Btu/KWH) | 9,328               | 9,317               | 9,331               | 9,308               | 9,301               | 9,306               | 9,315                               |
| 15. NOF (%)         | 93.4                | 95.3                | 92.9                | 96.8                | 97.9                | 96.7                | 95.5                                |
| 16. NSC (MW)        | 697                 | 697                 | 697                 | 697                 | 697                 | 697                 | 697                                 |
| 17. ANOHR Equation  | ANOHR=              | -6.092              | x NOF +             | 9897.2              |                     |                     |                                     |

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PLANNED OUTAGE SCHEDULES  
ESTIMATED

Company : Florida Power Corporation  
Period of : April 1994 - September 1994

| <u>Plant/Unit</u> | <u>Planned Outage<br/>Dates</u> | <u>Reason For Outage <sup>(1)</sup></u> |
|-------------------|---------------------------------|---|
| <b>1994</b>       |                                 |   |
| Anclote 1         | 09/24(0001) - 10/14(2400)       | Boiler / Data Acquisition               |
| Anclote 2         | 04/16(0001) - 05/13(2400)       | Boiler / Data Acquisition               |
| Crystal River 3   | 04/07(0001) - 06/05(2400)       | Refuel 9 / Gen / FPT                    |
| Crystal River 4   | 03/05(0001) - 04/15(2400)       | Boiler                                  |

<sup>(1)</sup> To be accompanied by a critical path bar chart or milestone date chart of major activity to be performed during the outage.

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00021

# FLORIDA POWER CORPORATION

## PLAN FOR ANCLOTE #1 1994 BOILER INSPECTION / DATA ACQUISITION COMPUTER INSTALLATION

*(indicating dates ending midnight)*

09/24 09/25 09/26 09/27 09/28 09/30 10/01 10/02 10/04 10/06 10/08 10/09 10/10 10/11 10/12 10/13 10/14

submitted plan period

Shutdown/Cooldown



Wash Air Heater  
& Upper Furnace



Data Acquisition Computer  
Installation



Boiler Inspection  
& Repairs



Close Boiler



Startup



Misc. Valves  
Inspection & Repair



Clean Circulating  
Water Pits & Pipe



00022

**FLORIDA POWER CORPORATION**  
**PLAN FOR ANCLOTE #2 1994 BOILER INSPECTION / DATA ACQUISITION COMPUTER INSTALLATION**

*(indicating dates ending midnight)*

04/16 04/17 04/18 04/19 04/20 04/22 04/24 04/28 05/01 05/03 05/05 05/07 05/09 05/10 05/11 05/12 05/13

Shutdown/Cooldown



Wash Air Heater  
& Upper Furnace



Data Acquisition Computer  
Installation



Boiler Inspection  
& Repairs



Close Boiler



Startup



Misc. Valves  
Inspection & Repair



Clean Circulating  
Water Pits & Pipe



**FLORIDA POWER CORPORATION**  
**PLAN FOR CRYSTAL RIVER #3 1994 REFUEL 9**

*(indicating dates ending midnight)*

04/07 04/11 04/14 04/18 04/22 04/25 04/28 05/02 05/05 05/09 05/13 05/16 05/20 05/23 05/26 05/30 06/03 06/05

Shutdown/Cooldown



Retube 'C' & 'D' Waterboxes



Plant Start Up



OTSG Inspections  
& Work



Refueling Activities



RCP-1A & RCP-1D  
Motor Work



Outage SP's



Diesel and Battery  
Inspections



00024

**FLORIDA POWER CORPORATION**  
**PLAN FOR CRYSTAL RIVER #4 1994 BOILER INSPECTION**

*(indicating dates ending midnight)*

03/05 03/06 03/07 03/08 03/10 03/12 03/14 03/16 03/18 03/23 03/28 04/01 04/04 04/08 04/12 04/13 04/14 04/15

submitted plan period

Shutdown/Cooldown



Wash Air Heater  
& Upper Furnace



Boiler Inspection  
and Repairs



Close Boiler



Startup



Cooling Tower Inspection



Coal Mill Inspection  
& Repair



Clean Circulating  
Pits & Pipes



60025

**AVERAGE NET OPERATING  
HEAT RATE CURVES**

## FLORIDA POWER CORPORATION

## ANCLOTE UNIT 1

AVE. NET OPR. HEAT RATE      -25.926 \* NOF +      11417.65

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>@90% CONFID |
|--------|------------------|-------------------------|-----------------------|--------------------------|-----------------------------------|
| Apr-91 | 59.4             | 10086.4                 | 9878.3                | 208.1                    | 195.0                             |
| May-91 | 61.1             | 9804.7                  | 9834.4                | -29.7                    | 195.0                             |
| Jun-91 | 50.8             | 10149.3                 | 10101.0               | 48.3                     | 195.0                             |
| Jul-91 | 48.1             | 10226.5                 | 10170.7               | 55.8                     | 195.0                             |
| Aug-91 | 52.0             | 10058.7                 | 10069.9               | -11.3                    | 195.0                             |
| Sep-91 | 49.9             | 10206.6                 | 10124.2               | 82.4                     | 195.0                             |
| Apr-92 | 56.3             | 9804.1                  | 9957.8                | -153.6                   | 195.0                             |
| May-92 | 56.6             | 9818.7                  | 9949.9                | -131.2                   | 195.0                             |
| Jun-92 | 60.4             | 9883.2                  | 9851.1                | 32.1                     | 195.0                             |
| Jul-92 | 55.5             | 10186.1                 | 9979.7                | 206.4                    | 195.0                             |
| Aug-92 | 47.7             | 10176.5                 | 10181.2               | -4.7                     | 195.0                             |
| Sep-92 | 50.4             | 10218.5                 | 10110.1               | 108.3                    | 195.0                             |
| Apr-93 | 65.5             | 9636.9                  | 9720.6                | -83.7                    | 195.0                             |
| May-93 | 39.5             | 10312.6                 | 10393.2               | -80.5                    | 195.0                             |
| Jun-93 | 51.9             | 9903.4                  | 10072.6               | -169.2                   | 195.0                             |
| Jul-93 | 53.9             | 9831.0                  | 10019.6               | -188.7                   | 195.0                             |
| Aug-93 | 55.0             | 10020.7                 | 9991.0                | 29.7                     | 195.0                             |
| Sep-93 | 51.9             | 10154.2                 | 10072.7               | 81.4                     | 195.0                             |

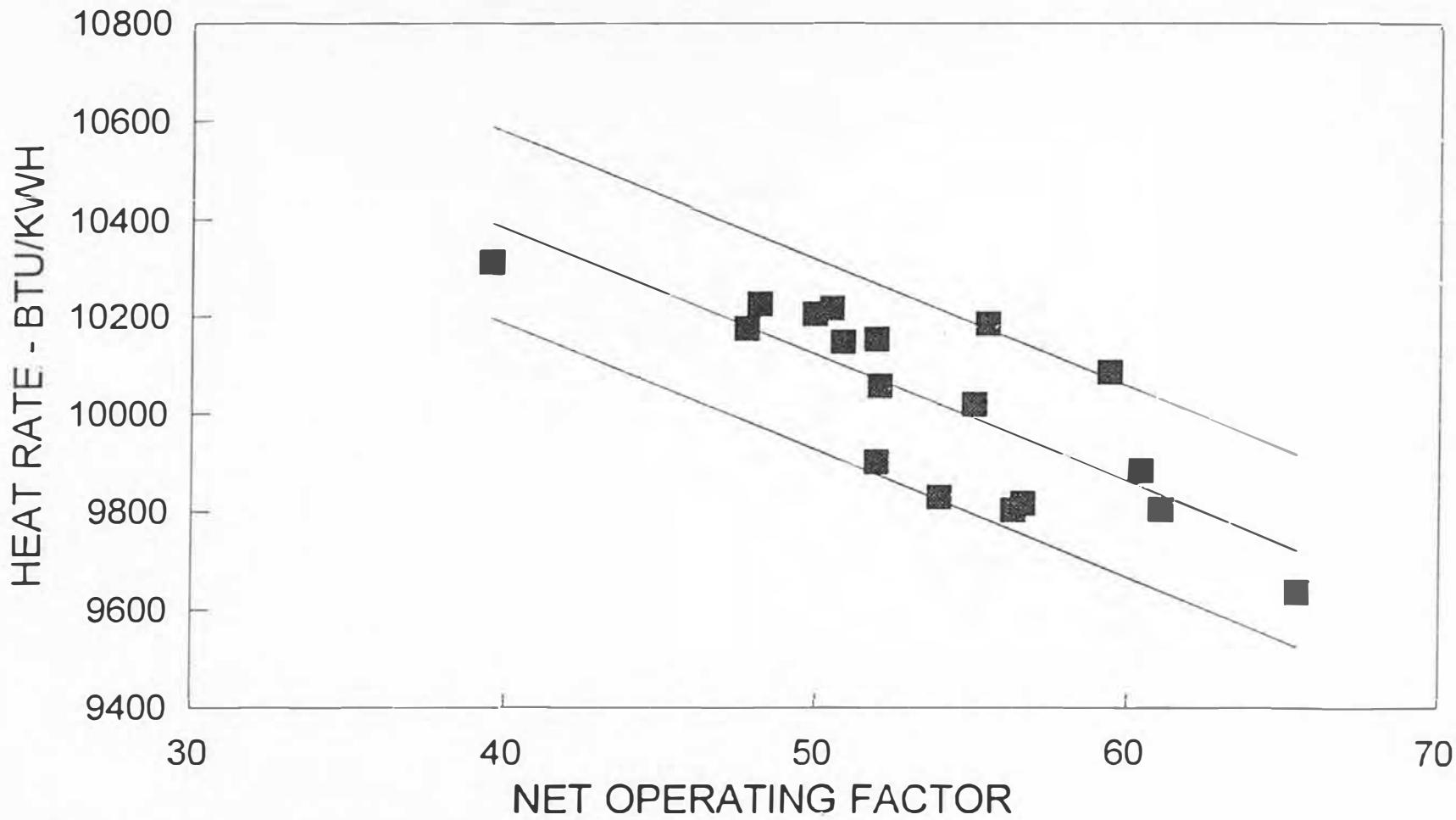
## -----Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 11417.64658 |
| Std Err of Y Est    | 121.9640803 |
| R Squared           | 0.62969677  |
| No. of Observations | 18          |
| Degrees of Freedom  | 16          |
|                     |             |
| X Coefficient(s)    | -25.9260214 |
| Std Err of Coef.    | 4.970372084 |

CO026

# ANCLOTE UNIT 1

$$\text{ANOHR} = -25.926 * \text{NOF} + 11417.6$$



APRIL 1994 - SEPTEMBER 1994 TARGETS

## FLORIDA POWER CORPORATION

## ANCLOTE UNIT 2

AVE. NET OPR. HEAT RATE -20.662 \* NOF + 11117.97

## -----TABLE OF RESIDUALS-----

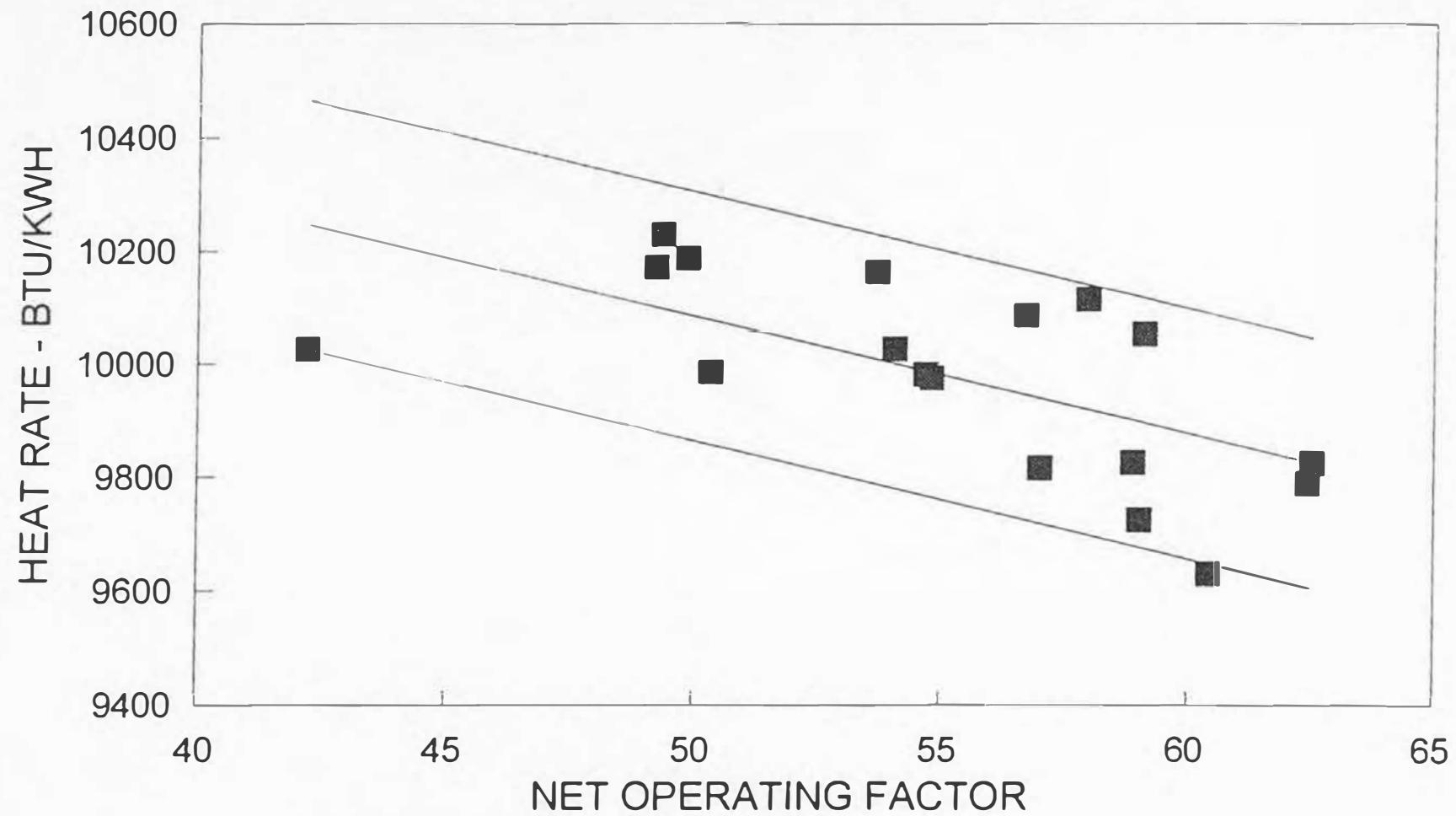
| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>@90% CONFID |
|--------|------------------|-------------------------|-----------------------|--------------------------|-----------------------------------|
| Apr-91 | 57.0             | 9817.4                  | 9940.1                | -122.7                   | 220.3                             |
| May-91 | 59.1             | 10053.6                 | 9897.1                | 156.5                    | 220.3                             |
| Jun-91 | 49.3             | 10230.1                 | 10098.6               | 131.5                    | 220.3                             |
| Jul-91 | 49.2             | 10171.7                 | 10101.2               | 70.5                     | 220.3                             |
| Aug-91 | 58.0             | 10115.2                 | 9920.6                | 194.6                    | 220.3                             |
| Sep-91 | 53.7             | 10163.5                 | 10008.8               | 154.6                    | 220.3                             |
| Apr-92 | 60.4             | 9631.7                  | 9869.4                | -237.7                   | 220.3                             |
| May-92 | 59.0             | 9726.4                  | 9898.7                | -172.3                   | 220.3                             |
| Jun-92 | 62.4             | 9789.9                  | 9827.9                | -38.0                    | 220.3                             |
| Jul-92 | 58.9             | 9826.8                  | 9901.6                | -74.8                    | 220.3                             |
| Aug-92 | 49.8             | 10187.6                 | 10088.0               | 99.6                     | 220.3                             |
| Sep-92 | 50.3             | 9985.5                  | 10078.5               | -93.0                    | 220.3                             |
| Apr-93 | 62.5             | 9826.1                  | 9826.0                | 0.1                      | 220.3                             |
| May-93 | 42.2             | 10027.1                 | 10246.0               | -218.9                   | 220.3                             |
| Jun-93 | 54.0             | 10027.3                 | 10001.3               | 26.0                     | 220.3                             |
| Jul-93 | 56.7             | 10086.7                 | 9946.6                | 140.2                    | 220.3                             |
| Aug-93 | 54.7             | 9982.0                  | 9988.2                | -6.2                     | 220.3                             |
| Sep-93 | 54.8             | 9975.8                  | 9985.7                | -9.9                     | 220.3                             |

## Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 11117.9679  |
| Std Err of Y Est    | 137.7843834 |
| R Squared           | 0.405491087 |
| No. of Observations | 18          |
| Degrees of Freedom  | 16          |
|                     |             |
| X Coefficient(s)    | -20.6615553 |
| Std Err of Coef.    | 6.254484876 |

## ANCLOTE UNIT 2

$$\text{ANOHR} = -20.662 * \text{NOF} + 11118.0$$



62000

APRIL 1994 - SEPTEMBER 1994 TARGETS

## FLORIDA POWER CORPORATION

## CRYSTAL RIVER 1

AVE. NET OPR. HEAT RATE      -9.881 \* NOF +      10879.73

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>@90% CONFID |
|--------|------------------|-------------------------|-----------------------|--------------------------|-----------------------------------|
| Apr-91 | 95.5             | 9863.3                  | 9935.6                | -72.3                    | 150.0                             |
| May-91 | 95.4             | 9943.3                  | 9936.9                | 6.4                      | 150.0                             |
| Jun-91 | 84.6             | 9997.2                  | 10043.7               | -46.5                    | 150.0                             |
| Jul-91 | 77.6             | 9961.1                  | 10112.9               | -151.8                   | 150.0                             |
| Aug-91 | 87.1             | 10118.3                 | 10019.5               | 98.8                     | 150.0                             |
| Sep-91 | 88.4             | 9949.2                  | 10006.1               | -56.9                    | 150.0                             |
| Apr-92 | 48.3             | 10420.3                 | 10402.9               | 17.5                     | 150.0                             |
| May-92 | 57.4             | 10264.6                 | 10312.1               | -47.6                    | 150.0                             |
| Jun-92 | 63.7             | 10225.9                 | 10250.3               | -24.4                    | 150.0                             |
| Jul-92 | 89.8             | 9989.8                  | 9992.2                | -2.3                     | 150.0                             |
| Aug-92 | 91.3             | 9954.0                  | 9977.8                | -23.8                    | 150.0                             |
| Sep-92 | 91.6             | 9936.7                  | 9975.1                | -38.4                    | 150.0                             |
| Apr-93 | 90.8             | 9840.3                  | 9982.8                | -142.5                   | 150.0                             |
| May-93 | 83.3             | 10143.1                 | 10056.3               | 86.8                     | 150.0                             |
| Jun-93 | 85.4             | 10125.0                 | 10036.1               | 88.9                     | 150.0                             |
| Jul-93 | 82.9             | 10168.6                 | 10060.5               | 108.1                    | 150.0                             |
| Aug-93 | 84.6             | 10237.5                 | 10043.9               | 193.6                    | 150.0                             |
| Sep-93 | 86.6             | 10030.8                 | 10024.4               | 6.4                      | 150.0                             |

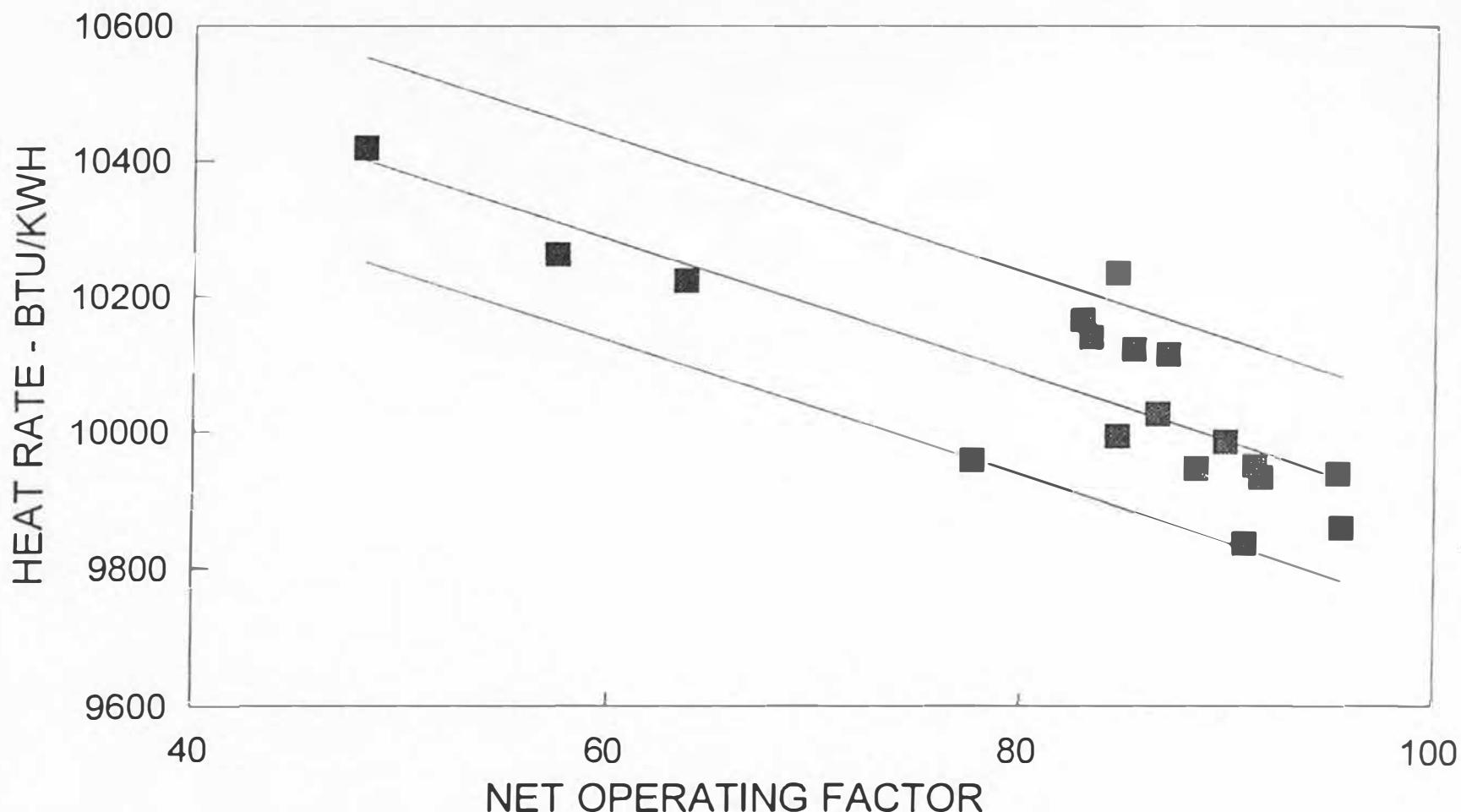
## -----Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 10879.73024 |
| Std Err of Y Est    | 91.3932742  |
| R Squared           | 0.678293944 |
| No. of Observations | 18          |
| Degrees of Freedom  | 16          |
|                     |             |
| X Coefficient(s)    | -9.88083015 |
| Std Err of Coef.    | 1.701194976 |

00030

# CRYSTAL RIVER 1

ANOHR = -9.881\*NOF + 10879.7



## FLORIDA POWER CORPORATION

## CRYSTAL RIVER 2

AVE. NET OPR. HEAT RATE -13.505 \* NOF + 11197.10

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>090% CONFID |
|--------|------------------|-------------------------|-----------------------|--------------------------|-----------------------------------|
| Apr-91 | 90.8             | 9821.3                  | 9970.9                | -149.6                   | 163.0                             |
| May-91 | 88.1             | 9981.9                  | 10007.7               | -25.7                    | 163.0                             |
| Jun-91 | 78.4             | 9983.9                  | 10138.7               | -154.8                   | 163.0                             |
| Jul-91 | 76.8             | 10170.2                 | 10159.7               | 10.5                     | 163.0                             |
| Aug-91 | 69.0             | 10208.4                 | 10265.1               | -56.7                    | 163.0                             |
| Sep-91 | 87.4             | 9971.2                  | 10016.9               | -45.7                    | 163.0                             |
| Apr-92 | 85.1             | 9982.5                  | 10047.6               | -65.1                    | 163.0                             |
| May-92 | 90.5             | 9878.3                  | 9975.6                | -97.3                    | 163.0                             |
| Jun-92 | 86.7             | 9999.1                  | 10026.8               | -27.6                    | 163.0                             |
| Jul-92 | 89.0             | 9957.4                  | 9994.7                | -37.3                    | 163.0                             |
| Aug-92 | 85.6             | 10176.3                 | 10041.7               | 134.6                    | 163.0                             |
| Sep-92 | 86.0             | 10183.3                 | 10035.3               | 148.0                    | 163.0                             |
| Apr-93 | 93.6             | 9980.7                  | 9933.1                | 47.6                     | 163.0                             |
| May-93 | 78.3             | 10118.2                 | 10139.0               | -20.8                    | 163.0                             |
| Jun-93 | 79.2             | 10143.1                 | 10127.1               | 16.0                     | 163.0                             |
| Jul-93 | 77.5             | 10254.2                 | 10150.4               | 103.8                    | 163.0                             |
| Aug-93 | 85.3             | 10255.6                 | 10045.6               | 210.0                    | 163.0                             |
| Sep-93 | 83.4             | 10081.3                 | 10071.0               | 10.3                     | 163.0                             |

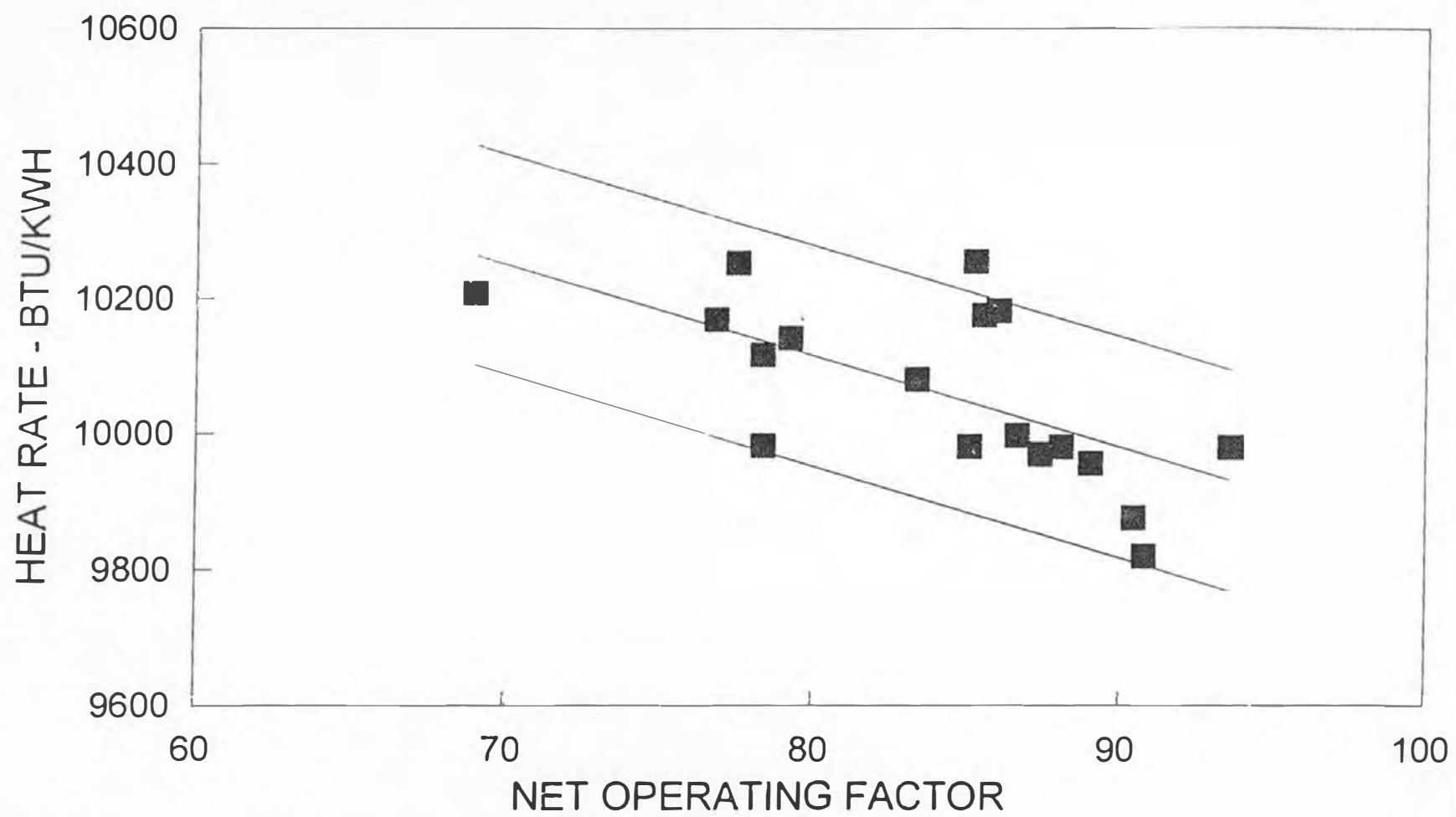
## Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 11197.10101 |
| Std Err of Y Est    | 101.9394545 |
| R Squared           | 0.418001432 |
| No. of Observations | 18          |
| Degrees of Freedom  | 16          |
|                     |             |
| X Coefficient(s)    | -13.5047932 |
| Std Err of Coef.    | 3.98382286  |

00032

# CRYSTAL RIVER 2

$$\text{ANOHR} = -13.505 * \text{NOF} + 11197.1$$



APRIL 1994 - SEPTEMBER 1994 TARGETS

## FLORIDA POWER CORPORATION

## CRYSTAL RIVER 3

AVE. NET OPR. HEAT RATE      -13.126 \* NOF      +      11847.61

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>@90% CONFID |
|--------|------------------|-------------------------|-----------------------|--------------------------|-----------------------------------|
| Apr-91 | 73.5             | 10746.3                 | 10882.9               | -136.6                   | 197.5                             |
| May-91 | 93.4             | 10543.5                 | 10621.2               | -77.7                    | 197.5                             |
| Jun-91 | 98.4             | 10524.4                 | 10556.5               | -32.1                    | 197.5                             |
| Jul-91 | 93.6             | 10655.0                 | 10619.2               | 35.8                     | 197.5                             |
| Aug-91 | 86.0             | 10718.6                 | 10719.2               | -0.6                     | 197.5                             |
| Sep-91 | 95.5             | 10596.1                 | 10594.6               | 1.5                      | 197.5                             |
| Apr-92 | 87.3             | 10447.4                 | 10701.5               | -254.1                   | 197.5                             |
| Jul-92 | 78.9             | 10958.3                 | 10811.5               | 146.7                    | 197.5                             |
| Aug-92 | 97.1             | 10571.0                 | 10572.7               | -1.8                     | 197.5                             |
| Sep-92 | 99.0             | 10515.4                 | 10548.5               | -33.2                    | 197.5                             |
| Apr-93 | 76.2             | 11056.9                 | 10847.2               | 209.8                    | 197.5                             |
| May-93 | 101.2            | 10359.3                 | 10519.5               | -160.2                   | 197.5                             |
| Jun-93 | 100.1            | 10581.9                 | 10533.6               | 48.3                     | 197.5                             |
| Jul-93 | 99.4             | 10557.6                 | 10543.1               | 14.6                     | 197.5                             |
| Aug-93 | 99.2             | 10655.0                 | 10545.9               | 109.1                    | 197.5                             |
| Sep-93 | 108.8            | 10550.1                 | 10419.7               | 130.4                    | 197.5                             |

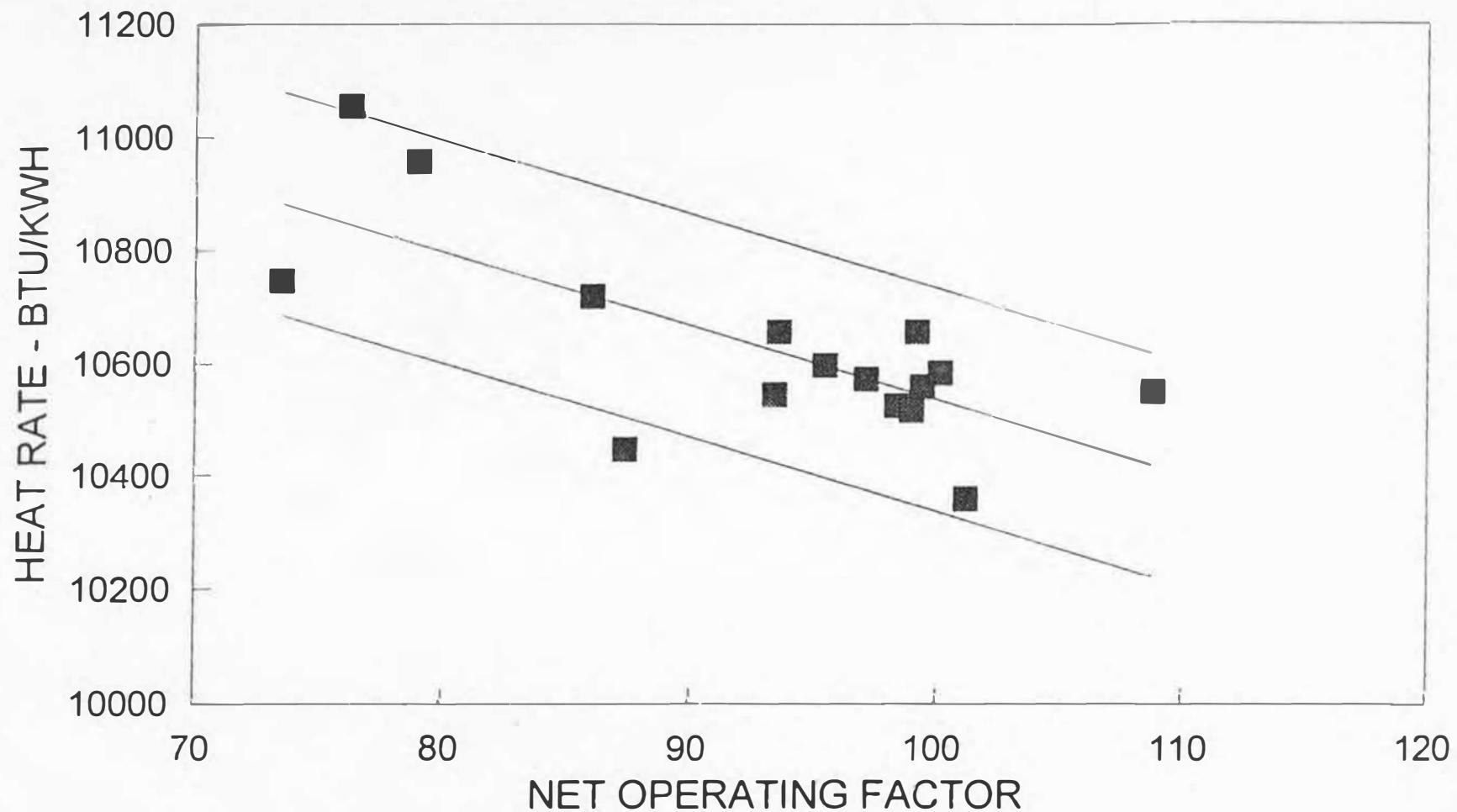
## -----Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 11847.6083  |
| Std Err of Y Est    | 124.0209133 |
| R Squared           | 0.541354546 |
| No. of Observations | 16          |
| Degrees of Freedom  | 14          |
|                     |             |
| X Coefficient(s)    | -13.1262396 |
| Std Err of Coef.    | 3.229043987 |

00034

# CRYSTAL RIVER 3

$$\text{ANOHR} = -13.126 * \text{NOF} + 11847.6$$



\$2000

[APRIL 1994 - SEPTEMBER 1994 TARGETS]

## FLORIDA POWER CORPORATION

## CRYSTAL RIVER 4

AVE. NET OPR. HEAT RATE      -9.031 \* NOF +      10149.81

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>+/- 150<br>BTU/KWH |
|--------|------------------|-------------------------|-----------------------|--------------------------|--|
| May-91 | 32.9             | 9867.3                  | 9852.8                | 14.5                     | 150.0                                    |
| Jun-91 | 90.1             | 9331.0                  | 9335.9                | -4.9                     | 150.0                                    |
| Jul-91 | 96.2             | 9212.7                  | 9281.2                | -68.5                    | 150.0                                    |
| Aug-91 | 92.8             | 9424.1                  | 9311.7                | 112.4                    | 150.0                                    |
| Sep-91 | 91.6             | 9376.1                  | 9322.8                | 53.3                     | 150.0                                    |
| Apr-92 | 94.5             | 9254.0                  | 9296.2                | -42.2                    | 150.0                                    |
| May-92 | 89.2             | 9221.8                  | 9343.9                | -122.1                   | 150.0                                    |
| Jun-92 | 87.4             | 9267.8                  | 9360.3                | -92.5                    | 150.0                                    |
| Jul-92 | 97.3             | 9343.6                  | 9271.4                | 72.2                     | 150.0                                    |
| Aug-92 | 89.8             | 9302.6                  | 9338.5                | -35.9                    | 150.0                                    |
| Sep-92 | 90.5             | 9390.7                  | 9332.5                | 58.2                     | 150.0                                    |
| Apr-93 | 88.7             | 9380.0                  | 9349.1                | 30.9                     | 150.0                                    |
| May-93 | 83.0             | 9379.3                  | 9400.4                | -21.1                    | 150.0                                    |
| Jun-93 | 88.0             | 9346.2                  | 9355.4                | -9.2                     | 150.0                                    |
| Jul-93 | 90.2             | 9366.4                  | 9335.4                | 31.0                     | 150.0                                    |
| Aug-93 | 90.6             | 9363.0                  | 9331.2                | 31.8                     | 150.0                                    |
| Sep-93 | 89.9             | 9330.4                  | 9338.4                | -8.0                     | 150.0                                    |

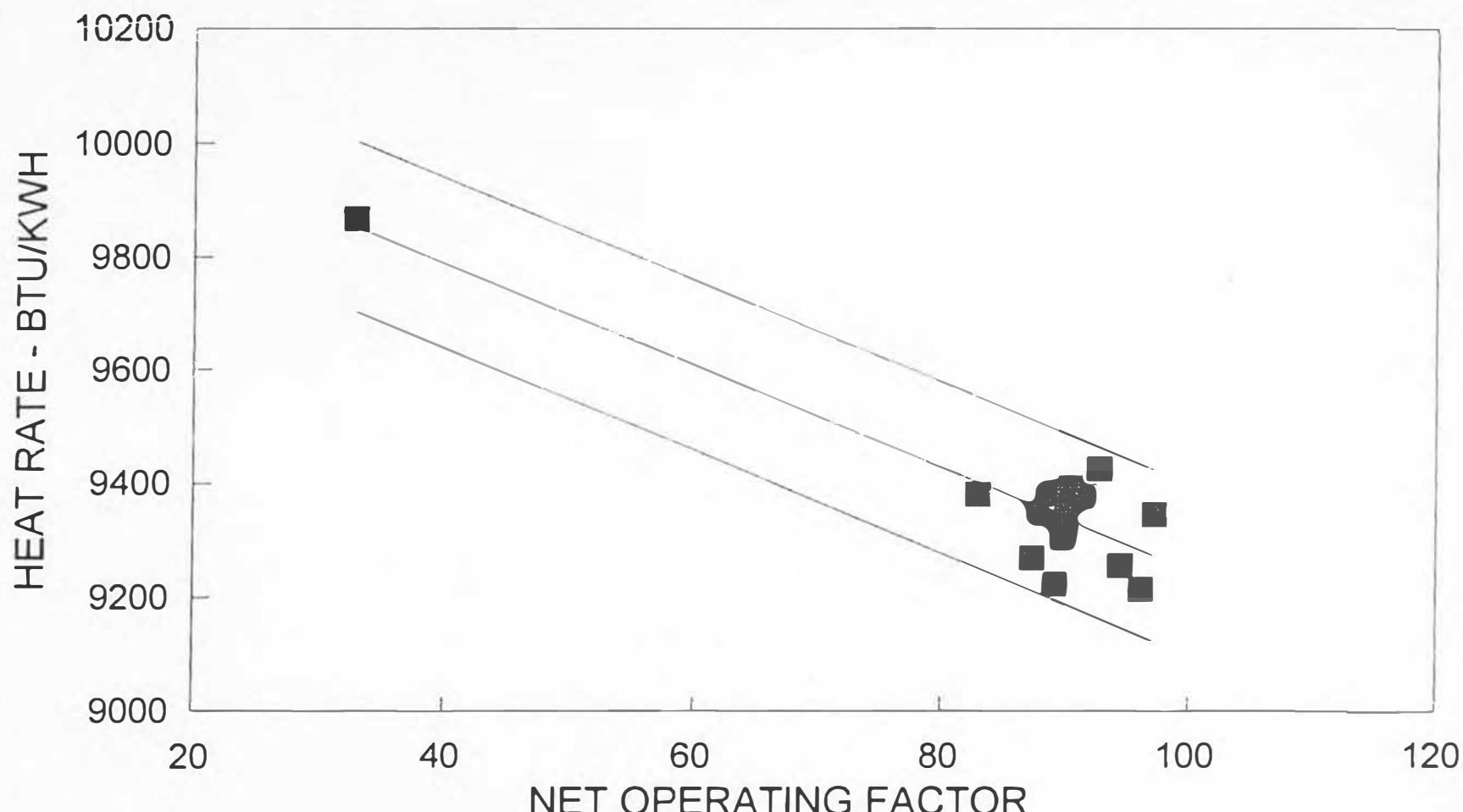
## Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 10149.80879 |
| Std Err of Y Est    | 62.75345601 |
| R Squared           | 0.820702491 |
| No. of Observations | 17          |
| Degrees of Freedom  | 15          |
|                     |             |
| X Coefficient(s)    | -9.03051055 |
| Std Err of Coef.    | 1.089835442 |

00036

# CRYSTAL RIVER 4

ANOHR = -9.031\*NOF + 10149.8



££000

APRIL 1994 - SEPTEMBER 1994 TARGETS

## FLORIDA POWER CORPORATION

## CRYSTAL RIVER 5

AVE. NET OPR. HEAT RATE      -6.092 \* NOF +      9897.24

## -----TABLE OF RESIDUALS-----

| DATE   | OUTPUT<br>FACTOR | ACT MONTHLY<br>HEATRATE | PROJECTED<br>HEATRATE | DIFFERENCE<br>(ACT-PROJ) | HEAT RATE<br>RANGE<br>+/- 150<br>BTU/KWH |
|--------|------------------|-------------------------|-----------------------|--------------------------|--|
| Apr-91 | 97.2             | 9224.3                  | 9305.1                | -80.7                    | 150.0                                    |
| May-91 | 96.2             | 9302.5                  | 9311.5                | -9.0                     | 150.0                                    |
| Jun-91 | 94.7             | 9379.9                  | 9320.5                | 59.4                     | 150.0                                    |
| Jul-91 | 94.9             | 9399.7                  | 9319.1                | 80.6                     | 150.0                                    |
| Aug-91 | 94.3             | 9479.5                  | 9322.8                | 156.7                    | 150.0                                    |
| Sep-91 | 94.4             | 9395.9                  | 9322.5                | 73.5                     | 150.0                                    |
| Apr-92 | 93.9             | 9284.9                  | 9325.1                | -40.3                    | 150.0                                    |
| May-92 | 92.6             | 9248.2                  | 9332.8                | -84.7                    | 150.0                                    |
| Jun-92 | 99.5             | 9279.9                  | 9290.8                | -10.9                    | 150.0                                    |
| Jul-92 | 85.1             | 9401.3                  | 9378.7                | 22.6                     | 150.0                                    |
| Aug-92 | 89.8             | 9310.5                  | 9350.3                | -39.8                    | 150.0                                    |
| Sep-92 | 85.9             | 9462.7                  | 9373.7                | 89.0                     | 150.0                                    |
| Apr-93 | 92.6             | 9263.2                  | 9333.0                | -69.9                    | 150.0                                    |
| May-93 | 87.4             | 9311.0                  | 9364.6                | -53.6                    | 150.0                                    |
| Jun-93 | 90.9             | 9285.7                  | 9343.4                | -57.7                    | 150.0                                    |
| Jul-93 | 92.7             | 9333.1                  | 9332.3                | 0.8                      | 150.0                                    |
| Aug-93 | 89.6             | 9316.7                  | 9351.2                | -34.6                    | 150.0                                    |
| Sep-93 | 88.2             | 9358.8                  | 9360.2                | -1.4                     | 150.0                                    |

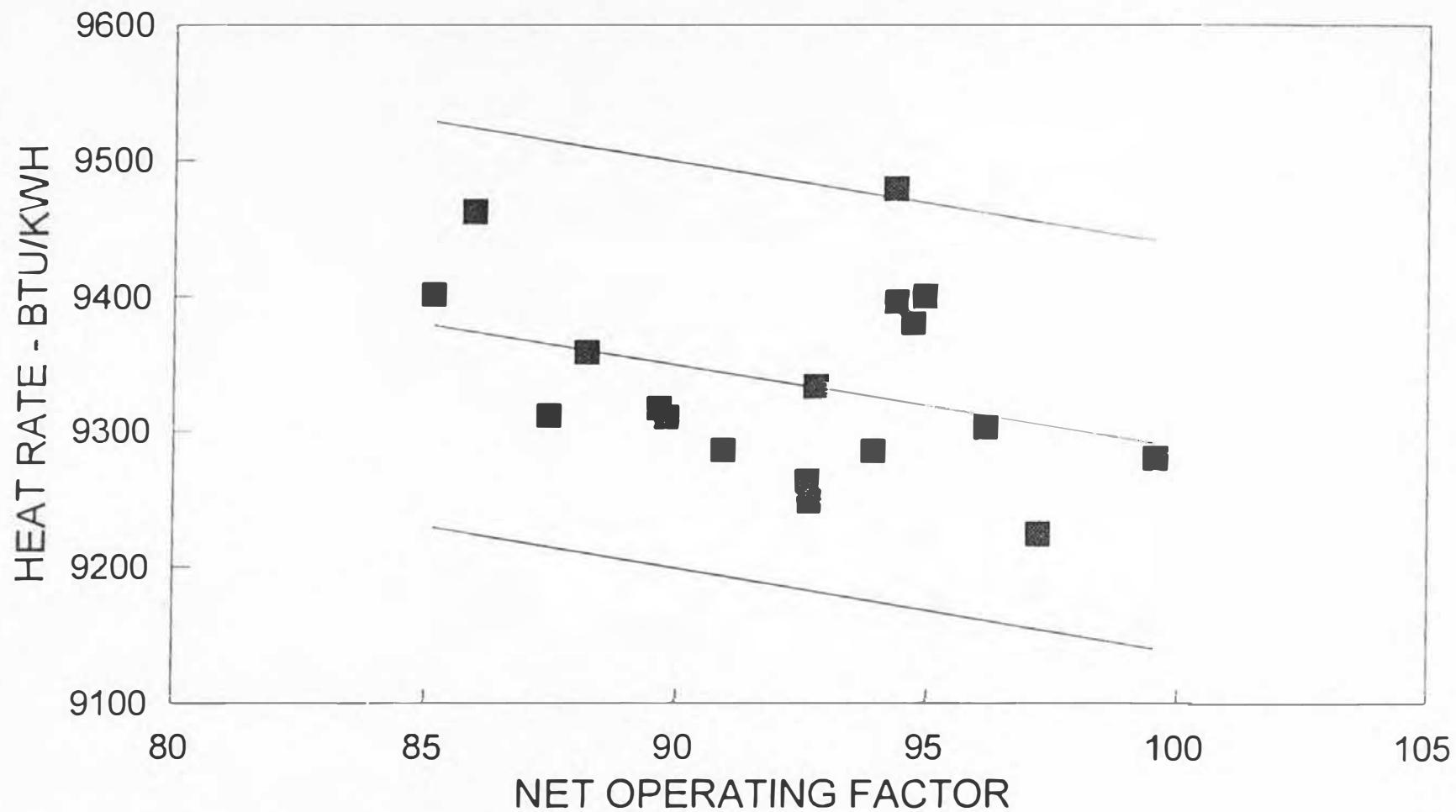
## -----Regression Output:

|                     |             |
|---------------------|-------------|
| Constant            | 9897.238973 |
| Std Err of Y Est    | 69.7218351  |
| R Squared           | 0.111582769 |
| No. of Observations | 18          |
| Degrees of Freedom  | 16          |
|                     |             |
| X Coefficient(s)    | -6.09194654 |
| Std Err of Coef.    | 4.297402297 |

00038

# CRYSTAL RIVER 5

$$\text{ANOHR} = -6.092 \cdot \text{NOF} + 9897.2$$



65000

[APRIL 1994 - SEPTEMBER 1994 TARGETS]

**UNPLANNED OUTAGE RATE**  
**TABLES AND GRAPHS**

## UNIT UNAVAILABLE DUTAGE RATE SUMMARY

Company: Florida Power Corporation  
 Period of: Apr. 1994 - Sep. 1994

| UNIT            | RATE | LOW RANGE | HIGH RANGE | TARGET |
|-----------------|------|-----------|------------|--------|
| Anclote 1       | FOR  | 0.65      | 2.49       | 1.25   |
|                 | MOR  | 0.24      | 0.91       | 0.46   |
|                 | EFOR | 2.53      | 9.62       | 4.81   |
|                 | EMOR | 0.00      | 0.00       | 0.00   |
|                 | EUOR | 3.39      | 12.66      | 6.42   |
|                 | EUOF | 1.88      | 7.02       | 4.92   |
| Anclote 2       | FOR  | 0.15      | 0.56       | 0.28   |
|                 | MOR  | 0.60      | 2.27       | 1.14   |
|                 | EFOR | 2.55      | 9.70       | 4.85   |
|                 | EMOR | 0.00      | 0.00       | 0.00   |
|                 | EUOR | 3.27      | 12.23      | 6.19   |
|                 | EUOF | 1.58      | 5.90       | 2.98   |
| Crystal River 1 | FOR  | 2.04      | 7.77       | 3.89   |
|                 | MOR  | 1.41      | 5.36       | 2.68   |
|                 | EFOR | 4.32      | 16.45      | 8.22   |
|                 | EMOR | 0.00      | 0.00       | 0.00   |
|                 | EUOR | 7.56      | 26.76      | 14.06  |
|                 | EUOF | 7.56      | 26.76      | 14.06  |
| Crystal River 2 | FOR  | 3.82      | 14.56      | 7.28   |
|                 | MOR  | 1.51      | 5.76       | 2.88   |
|                 | EFOR | 3.71      | 14.14      | 7.07   |
|                 | EMOR | 0.00      | 0.00       | 0.00   |
|                 | EUOR | 8.74      | 30.29      | 16.14  |
|                 | EUOF | 8.74      | 30.29      | 16.14  |
| Crystal River 3 | FOR  | 2.30      | 8.77       | 4.38   |
|                 | MOR  | 1.23      | 4.70       | 2.35   |
|                 | EFOR | 1.96      | 7.46       | 3.73   |
|                 | EMOR | 0.13      | 0.48       | 0.24   |
|                 | EUOR | 5.49      | 19.63      | 10.24  |
|                 | EUOF | 3.66      | 13.06      | 6.83   |
| Crystal River 4 | FOR  | 0.46      | 1.75       | 0.66   |
|                 | MOR  | 0.92      | 3.52       | 1.76   |
|                 | EFOR | 1.21      | 4.60       | 2.30   |
|                 | EMOR | 0.12      | 0.45       | 0.22   |
|                 | EUOR | 2.68      | 9.93       | 5.06   |
|                 | EUOF | 2.46      | 9.12       | 4.65   |
| Crystal River 5 | FOR  | 0.90      | 3.43       | 1.71   |
|                 | MOR  | 0.50      | 1.91       | 0.95   |
|                 | EFOR | 1.24      | 4.70       | 2.35   |
|                 | EMOR | 0.22      | 0.83       | 0.42   |
|                 | EUOR | 2.82      | 10.45      | 5.33   |
|                 | EUOF | 2.82      | 10.45      | 5.33   |

## ANCLOTE 1

|           | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 745    | 720    | 744    | 744    | 672    | 744    | 719    | 744    | 720    | 744    | 744    | 720    | 745    | 720    | 744    | 744    | 696    | 744    |
| SER HOURS | 610.2  | 623.5  | 635.4  | 390.4  | 107.5  | 601.1  | 277.1  | 744.0  | 720.0  | 690.7  | 689.9  | 648.9  | 662.9  | 719.2  | 507.8  | 541.8  | 170.1  | 799.9  |
| RSH       | 134.8  | 91.9   | 108.6  | 353.6  | 564.5  | 94.9   | 0.0    | 0.0    | 0.0    | 0.0    | 23.1   | 0.0    | 59.0   | 0.0    | 236.2  | 202.2  | 525.9  | 171.1  |
| UH        | 0.0    | 4.6    | 0.0    | 0.0    | 0.0    | 48.0   | 441.9  | 0.0    | 0.0    | 53.3   | 31.0   | 71.1   | 23.1   | 0.8    | 0.0    | 0.0    | 0.0    | 493.0  |
| POH       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 48.0   | 427.4  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 493.0  |
| FOH       | 0.0    | 4.6    | 0.0    | 0.0    | 0.0    | 0.0    | 6.1    | 0.0    | 0.0    | 53.3   | 0.5    | 21.2   | 23.1   | 0.8    | 0.0    | 0.0    | 0.0    | 0.0    |
| M0H       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 8.4    | 0.0    | 0.0    | 0.0    | 30.5   | 49.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOH      | 175.6  | 69.3   | 40.3   | 25.1   | 0.0    | 38.1   | 5.2    | 74.3   | 213.9  | 194.9  | 499.6  | 272.8  | 238.3  | 199.2  | 108.5  | 4.6    | 16.0   | 79.8   |
| LRPF      | 96.2   | 168.6  | 169.7  | 169.7  | 0.0    | 170.0  | 216.6  | 185.2  | 74.8   | 103.9  | 123.5  | 95.1   | 122.4  | 96.0   | 92.8   | 169.7  | 169.7  | 97.2   |
| EFOH      | 33.1   | 22.9   | 13.4   | 8.3    | 0.0    | 12.7   | 2.2    | 26.9   | 31.3   | 39.6   | 120.7  | 50.8   | 57.1   | 37.4   | 19.7   | 1.5    | 5.3    | 15.2   |
| PMOH      | 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    | 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    | 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    | 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    |
| MONTHLY   | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 0.0    | 0.7    | 0.0    | 0.0    | 0.0    | 0.0    | 2.2    | 0.0    | 0.0    | 7.2    | 0.1    | 3.2    | 3.4    | 0.1    | 0.0    | 0.0    | 0.0    | 0.0    |
| MOR       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 2.9    | 0.0    | 0.0    | 0.0    | 4.2    | 7.1    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOR      | 5.4    | 3.7    | 2.1    | 2.1    | 0.0    | 2.1    | 0.8    | 3.6    | 4.3    | 5.7    | 17.5   | 7.8    | 8.6    | 5.2    | 3.9    | 0.3    | 3.1    | 1.9    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 5.4    | 4.4    | 2.1    | 2.1    | 0.0    | 2.1    | 5.7    | 3.6    | 4.3    | 12.5   | 21.0   | 16.9   | 11.7   | 5.3    | 3.9    | 0.3    | 3.1    | 1.9    |
| EUOF      | 4.4    | 3.8    | 1.8    | 1.1    | 0.0    | 1.7    | 2.3    | 3.6    | 4.3    | 12.5   | 20.4   | 16.9   | 10.8   | 5.3    | 2.6    | 0.2    | 0.8    | 2.0    |
| POF       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 6.5    | 59.4   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 66.3   |
| EAF       | 95.6   | 96.2   | 98.2   | 98.9   | 100.0  | 91.8   | 38.2   | 96.4   | 95.7   | 87.5   | 79.6   | 83.1   | 89.2   | 94.7   | 97.4   | 99.8   | 99.2   | 31.7   |
| 12 MONTHS | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 1.2    | 0.9    | 0.4    | 0.5    | 0.4    | 0.1    | 0.2    | 0.2    | 0.2    | 0.9    | 0.9    | 1.3    | 1.6    | 1.5    | 1.5    | 1.5    | 1.5    | 1.4    |
| MOR       | 0.3    | 0.2    | 0.2    | 0.2    | 0.3    | 0.3    | 0.4    | 0.4    | 0.4    | 0.1    | 0.6    | 1.3    | 1.3    | 1.3    | 1.3    | 1.3    | 1.3    | 1.2    |
| PFOR      | 5.0    | 4.9    | 4.2    | 3.8    | 3.8    | 3.8    | 3.8    | 3.8    | 3.9    | 4.0    | 5.1    | 5.4    | 5.7    | 5.8    | 6.0    | 5.8    | 5.8    | 5.7    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 6.3    | 6.1    | 4.9    | 4.5    | 4.4    | 4.1    | 4.4    | 4.4    | 4.5    | 5.0    | 6.5    | 7.8    | 8.3    | 8.4    | 8.6    | 8.4    | 8.4    | 8.2    |
| EUOF      | 5.3    | 5.3    | 4.3    | 3.8    | 3.6    | 3.5    | 3.5    | 3.5    | 3.6    | 3.9    | 5.2    | 6.1    | 6.7    | 6.8    | 6.9    | 6.8    | 6.8    | 6.8    |
| POF       | 5.2    | 1.6    | 0.0    | 0.0    | 0.0    | 0.5    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 5.4    | 10.5   |
| EAF       | 89.5   | 93.2   | 95.7   | 96.2   | 96.4   | 96.0   | 91.1   | 91.1   | 91.0   | 90.6   | 89.4   | 88.4   | 87.9   | 87.8   | 87.7   | 87.8   | 87.8   | 82.7   |

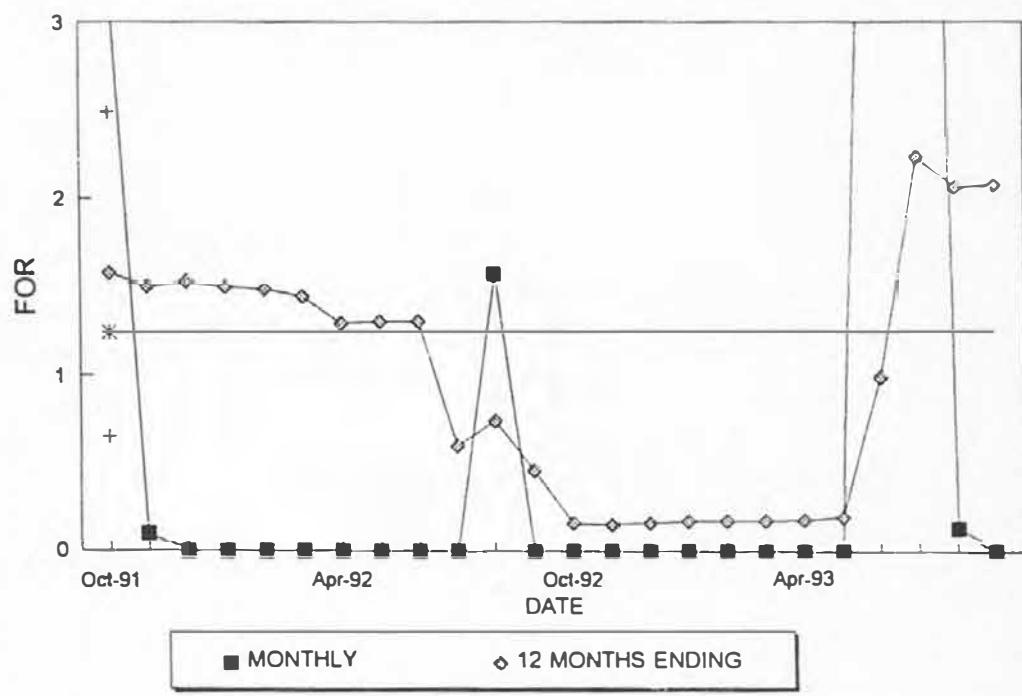
COO41

## ANCLOTE 1

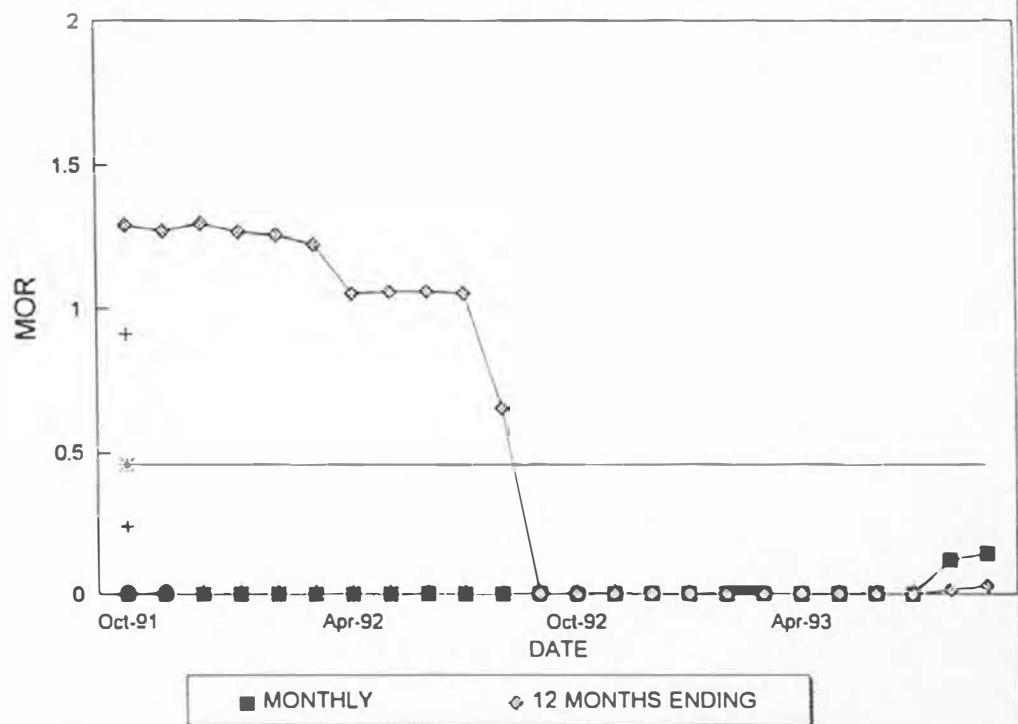
|           | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jul-92 | Jul-93 | Aug-93 | Sep-93 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 719    | 744    | 720    | 744    | 744    | 720    | 745    | 720    | 744    | 744    | 672    | 727.7  | 719    | 744    | 720    | 744    | 744    | 720    |
| SER HOURS | 659.4  | 697.1  | 720.0  | 744.0  | 732.3  | 720.0  | 693.2  | 720.0  | 367.2  | 35.4   | 190.8  | 687.2  | 551.9  | 132.3  | 625.0  | 664.0  | 742.2  | 685.2  |
| RSH       | 59.6   | 66.9   | 0.0    | 0.0    | 0.0    | 0.0    | 51.8   | 0.0    | 376.8  | 708.6  | 481.2  | 40.5   | 0.0    | 149.5  | 44.9   | 1.8    | 0.0    | 33.8   |
| UH        | 0.0    | 0.0    | 0.0    | 0.0    | 11.7   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 167.1  | 462.2  | 50.1   | 78.2   | 1.8    | 1.0    |
| POH       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 167.1  | 462.2  | 0.0    | 0.0    | 0.0    | 0.0    |
| FOH       | 0.0    | 0.0    | 0.0    | 0.0    | 11.7   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 50.1   | 78.2   | 0.9    | 0.0    |
| M0H       | 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    | 0.0    | 0.0    | 0.0    | 0.9    | 1.0    |
| PFOH      | 488.2  | 75.3   | 108.0  | 193.7  | 90.3   | 105.6  | 51.8   | 74.1   | 47.4   | 0.0    | 0.0    | 84.1   | 35.7   | 6.5    | 63.7   | 45.2   | 67.9   | 303.3  |
| LRPF      | 88.4   | 181.3  | 200.4  | 109.4  | 172.9  | 169.7  | 169.7  | 177.0  | 198.7  | 0.0    | 0.0    | 190.4  | 169.4  | 169.7  | 178.9  | 203.2  | 169.7  | 40.1   |
| EFOH      | 84.5   | 26.7   | 42.4   | 41.5   | 30.6   | 35.1   | 17.2   | 25.7   | 18.4   | 0.0    | 0.0    | 31.3   | 11.8   | 2.2    | 22.3   | 18.0   | 22.5   | 23.8   |
| PM0H      | 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    | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EM0H      | 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    | 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    |
| MONTHLY   | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jul-92 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 0.0    | 0.0    | 0.0    | 0.0    | 1.6    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 7.4    | 10.5   | 0.1    | 0.0    |
| MOR       | 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    | 0.0    | 0.0    | 0.0    | 0.1    | 0.1    |
| PFOR      | 12.8   | 3.8    | 5.9    | 5.6    | 4.2    | 4.9    | 2.5    | 3.6    | 5.0    | 0.0    | 0.0    | 4.6    | 2.1    | 1.6    | 3.6    | 2.7    | 3.0    | 3.5    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 12.8   | 3.8    | 5.9    | 5.6    | 5.7    | 4.9    | 2.5    | 3.6    | 5.0    | 0.0    | 0.0    | 4.6    | 2.1    | 1.6    | 10.7   | 13.0   | 3.3    | 3.6    |
| EUOF      | 11.7   | 3.6    | 5.9    | 5.6    | 5.7    | 4.9    | 2.3    | 3.6    | 2.5    | 0.0    | 0.0    | 4.3    | 1.6    | 0.3    | 10.1   | 12.9   | 3.3    | 3.4    |
| POF       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 23.2   | 62.1   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 88.3   | 96.4   | 94.1   | 94.4   | 94.3   | 95.1   | 97.7   | 96.4   | 97.5   | 100.0  | 100.0  | 95.7   | 75.1   | 37.6   | 89.9   | 87.1   | 96.7   | 96.6   |
| 12 MONTHS | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jul-92 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 1.3    | 1.3    | 1.3    | 0.6    | 0.7    | 0.5    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 1.0    | 2.2    | 2.1    | 2.1    |
| MOR       | 1.1    | 1.1    | 1.1    | 1.1    | 0.7    | 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    |
| PFOR      | 6.5    | 6.5    | 6.7    | 6.6    | 5.4    | 5.2    | 4.6    | 4.5    | 4.5    | 4.9    | 4.8    | 5.1    | 4.1    | 4.1    | 3.8    | 3.5    | 3.3    | 3.2    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 8.7    | 8.7    | 8.8    | 8.2    | 6.7    | 5.6    | 4.8    | 4.6    | 4.7    | 5.0    | 4.9    | 5.2    | 4.3    | 4.2    | 4.8    | 5.6    | 5.3    | 5.2    |
| EUOF      | 7.6    | 7.6    | 7.7    | 7.2    | 5.9    | 4.9    | 4.2    | 4.1    | 4.0    | 4.0    | 4.0    | 4.2    | 3.3    | 3.1    | 3.4    | 4.0    | 3.8    | 3.7    |
| POF       | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 5.6    | 0.0    | 1.9    | 7.2    | 7.2    | 7.2    | 7.2    | 7.2    |
| EAF       | 86.8   | 86.8   | 86.6   | 87.2   | 88.5   | 89.5   | 90.2   | 90.3   | 90.3   | 90.4   | 90.4   | 95.8   | 94.7   | 89.7   | 89.4   | 88.8   | 89.0   | 89.1   |

00042

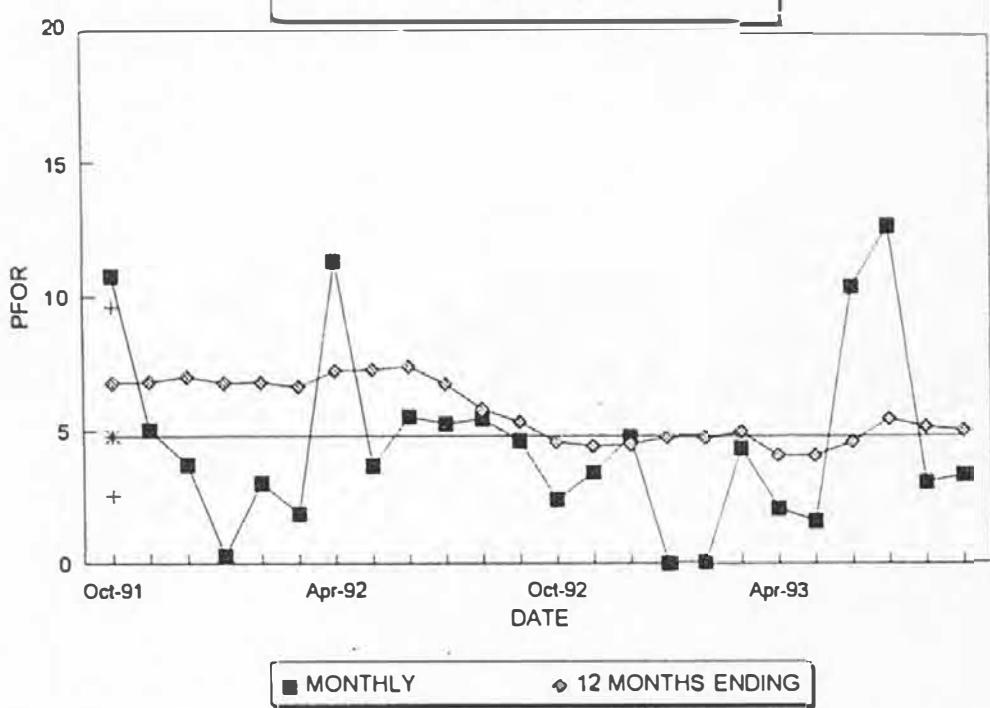
**ANCLOTE UNIT 1**  
FORCED OUTAGE RATE



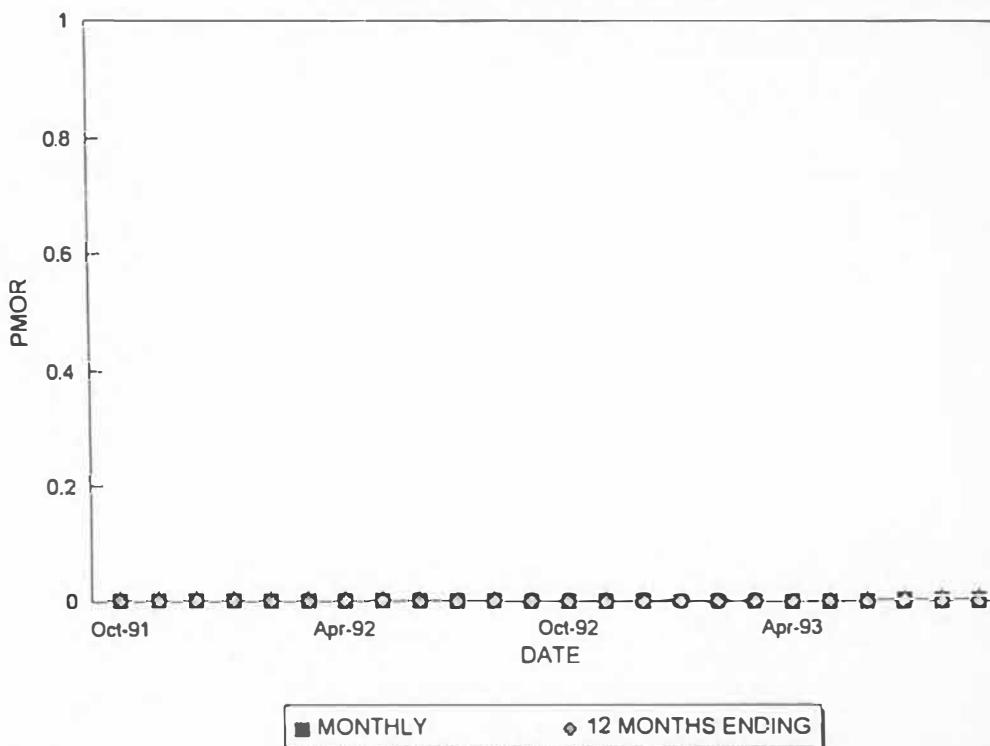
**ANCLOTE UNIT 1**  
MAINTENANCE OUTAGE RATE



**ANCLOTE UNIT 1**  
PARTIAL FORCED OUTAGE RATE

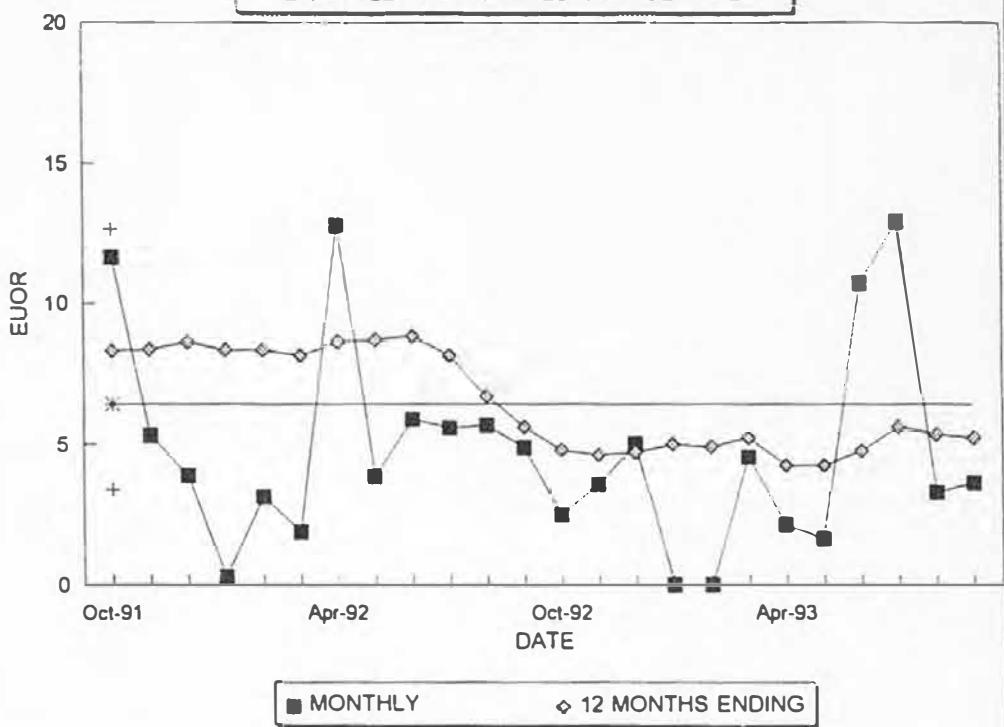


**ANCLOTE UNIT 1**  
PARTIAL MAINTENANCE OUTAGE RATE

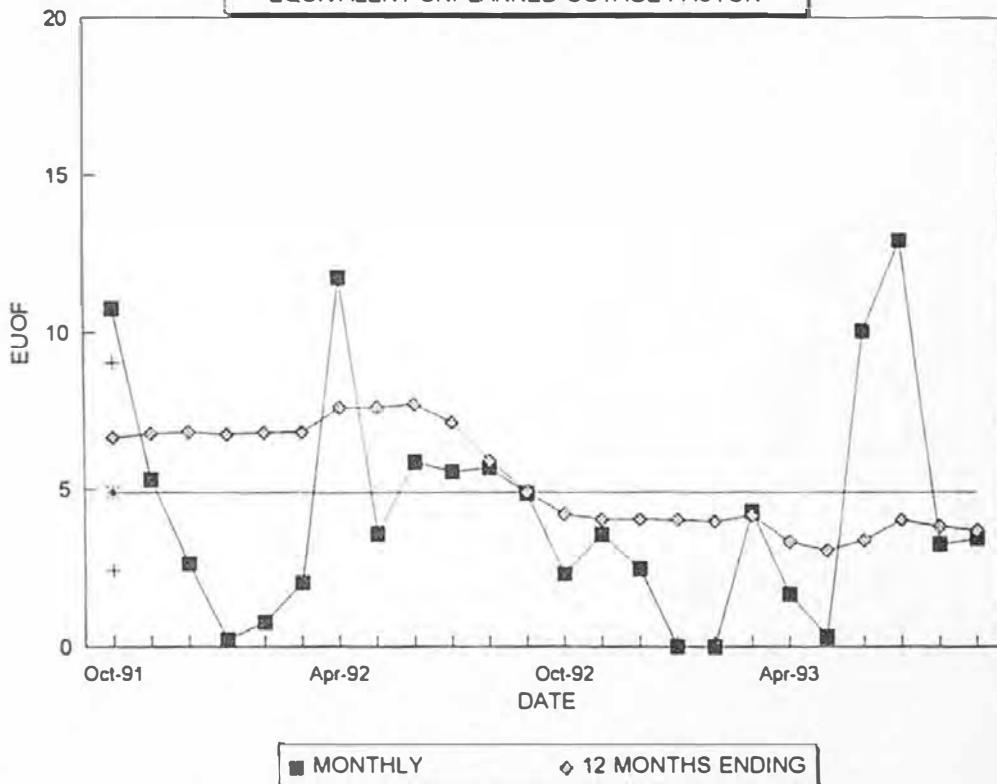


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**ANCLOTE UNIT 1**  
EQUIVALENT UNPLANNED OUTAGE RATE



**ANCLOTE UNIT 1**  
EQUIVALENT UNPLANNED OUTAGE FACTOR



00045

## ANCLOTE 2

|           | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91 | Nov-91 | Dec-91  | Jan-92 | Feb-92  | Mar-92  |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|--------|--------|---------|--------|---------|---------|
| PER HOURS | 745     | 720     | 744     | 744     | 672     | 744     | 719     | 744     | 720     | 744    | 744     | 720     | 745    | 720    | 744     | 744    | 696     | 744     |
| SER HOURS | 674.1   | 433.5   | 628.7   | 217.6   | 337     | 568.6   | 719     | 744     | 686.9   | 744    | 741.3   | 481.2   | 0      | 42.4   | 430.5   | 419.7  | 378.2   | 744     |
| RSH       | 70.9    | 286.5   | 115.3   | 500.4   | 335     | 175     | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 271.5   | 324.5  | 317.8   | 0       |
| UH        | 0       | 0       | 0       | 26      | 0       | 0.4     | 0       | 0       | 33.1    | 0      | 2.7     | 238.8   | 745    | 677.6  | 42      | 0      | 0       | 0       |
| POH       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 238.8   | 745    | 625.9  | 0       | 0      | 0       | 0       |
| FOH       | 0       | 0       | 0       | 0       | 0       | 0.4     | 0       | 0       | 0       | 0      | 2.7     | 0       | 0      | 0      | 0       | 0      | 0       | 0       |
| MOH       | 0       | 0       | 0       | 26      | 0       | 0       | 0       | 0       | 33.1    | 0      | 0       | 0       | 0      | 51.7   | 42      | 0      | 0       | 0       |
| PFOH      | 848.6   | 773.9   | 773.9   | 733.5   | 701.9   | 805.7   | 774.9   | 880.3   | 790.8   | 864.1  | 832.4   | 530.9   | 0      | 0      | 159     | 0      | 6.3     | 49.6    |
| LRPF      | 40.1    | 33.4    | 29.2    | 19.1    | 12.7    | 18.2    | 17.5    | 40.2    | 39.2    | 41.1   | 36.3    | 35.7    | 0      | 0      | 47.3    | 0      | 170.3   | 172.2   |
| EFOH      | 66.5927 | 50.5837 | 44.2229 | 27.4165 | 17.4445 | 28.6962 | 26.5377 | 69.2526 | 60.6641 | 69.5   | 59.1314 | 37.0903 | 0      | 0      | 14.7176 | 0      | 2.09959 | 16.7145 |
| PMOH      | 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       |
| EMOH      | 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     |
| MONTHLY   | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91 | Nov-91 | Dec-91  | Jan-92 | Feb-92  | Mar-92  |
| FOR       | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.07    | 0.00    | 0.00    | 0.00    | 0.00   | 0.36    | 0.00    | 0.00   | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    |
| MOR       | 0.00    | 0.00    | 0.00    | 10.67   | 0.00    | 0.00    | 0.00    | 0.00    | 4.60    | 0.00   | 0.00    | 0.00    | 0.00   | 54.94  | 8.89    | 0.00   | 0.00    | 0.00    |
| PFOR      | 9.88    | 11.67   | 7.03    | 12.60   | 5.18    | 5.05    | 3.69    | 9.31    | 8.83    | 9.34   | 7.98    | 7.71    | 0.00   | 0.00   | 3.42    | 0.00   | 0.56    | 2.25    |
| 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    |
| EUOR      | 9.88    | 11.67   | 7.03    | 21.93   | 5.18    | 5.11    | 3.69    | 9.31    | 13.02   | 9.34   | 8.31    | 7.71    | 0.00   | 54.94  | 12.00   | 0.00   | 0.56    | 2.25    |
| EUOF      | 8.94    | 7.03    | 5.94    | 7.18    | 2.60    | 3.91    | 3.69    | 9.31    | 13.02   | 9.34   | 8.31    | 5.15    | 0.00   | 7.18   | 7.62    | 0.00   | 0.30    | 2.25    |
| POF       | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 33.17   | 100.00  | 86.93  | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    |
| EAF       | 91.06   | 92.97   | 94.06   | 92.82   | 97.40   | 96.09   | 96.31   | 90.69   | 86.98   | 90.66  | 91.69   | 61.68   | 0.00   | 5.89   | 92.38   | 100.00 | 99.70   | 97.75   |
| 12 MONTHS | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91 | Nov-91 | Dec-91  | Jan-92 | Feb-92  | Mar-92  |
| FOR       | 2.05    | 2.00    | 2.03    | 1.02    | 0.99    | 1.01    | 0.95    | 0.86    | 0.09    | 0.09   | 0.13    | 0.04    | 0.05   | 0.05   | 0.05    | 0.05   | 0.05    | 0.04    |
| MOR       | 0.00    | 0.00    | 0.00    | 0.40    | 0.39    | 0.40    | 0.37    | 0.36    | 0.82    | 0.82   | 0.82    | 0.84    | 0.93   | 1.84   | 2.61    | 2.10   | 2.08    | 2.03    |
| PFOR      | 4.99    | 5.51    | 6.03    | 6.49    | 6.55    | 6.91    | 6.75    | 7.26    | 7.74    | 8.02   | 8.06    | 7.99    | 7.78   | 7.44   | 7.19    | 6.48   | 6.17    | 5.80    |
| 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    |
| EUOR      | 6.93    | 7.40    | 7.94    | 7.81    | 7.84    | 8.22    | 7.97    | 8.39    | 8.58    | 8.85   | 8.93    | 8.80    | 8.69   | 9.19   | 9.65    | 8.49   | 8.18    | 7.75    |
| EUOF      | 5.53    | 5.81    | 6.14    | 5.82    | 6.02    | 6.21    | 6.43    | 6.93    | 7.08    | 7.31   | 7.37    | 7.07    | 6.31   | 6.32   | 6.47    | 5.86   | 5.66    | 5.52    |
| POF       | 4.54    | 4.54    | 4.54    | 4.54    | 4.54    | 4.54    | 1.81    | 0.00    | 0.00    | 0.00   | 0.00    | 2.73    | 11.23  | 18.38  | 18.38   | 18.33  | 18.33   | 18.33   |
| EAF       | 89.92   | 89.65   | 89.32   | 89.64   | 89.44   | 89.24   | 91.76   | 93.07   | 92.92   | 92.69  | 92.63   | 90.20   | 82.46  | 75.30  | 75.16   | 75.77  | 76.01   | 76.15   |

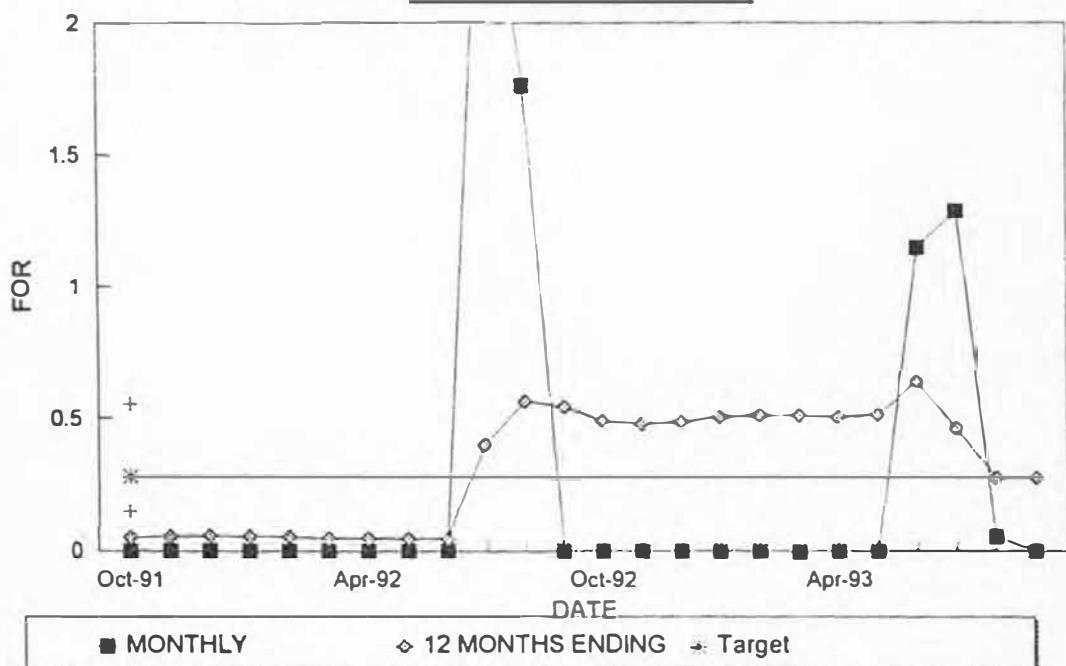
C00415

ANCLOTE 2

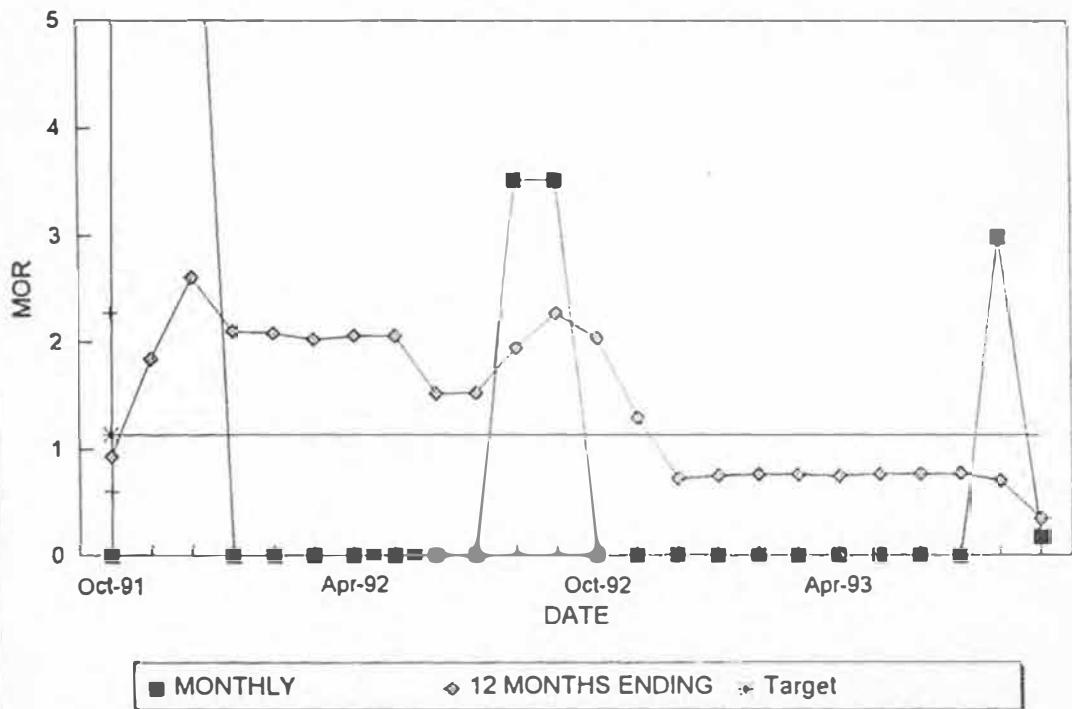
|           | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93 | May-93  | Jun-93   | Jul-93   | Aug-93   | Sep-93   |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|----------|----------|----------|----------|
| PER HOURS | 719     | 744     | 720     | 744     | 744     | 720     | 745     | 720     | 744     | 744     | 672     | 744     | 719    | 744     | 720      | 744      | 744      | 720      |
| SER HOURS | 613.8   | 744     | 720     | 722.6   | 705.6   | 694.7   | 721.4   | 206.7   | 325.6   | 167     | 276.9   | 744     | 719    | 582.8   | 711.7    | 732.9    | 721.4    | 696.4    |
| RSH       | 105.2   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 418.4   | 577     | 395.1   | 0       | 0      | 161.2   | 0        | 1.5      | 0        | 22.3     |
| UH        | 0       | 0       | 0       | 21.4    | 38.4    | 25.3    | 23.6    | 513.3   | 0       | 0       | 0       | 0       | 0      | 0       | 8.3      | 9.6      | 22.6     | 1.3      |
| POH       | 0       | 0       | 0       | 0       | 0       | 0       | 23.6    | 513.3   | 0       | 0       | 0       | 0       | 0      | 0       | 0        | 0        | 0        | 0        |
| FOH       | 0       | 0       | 0       | 21.4    | 12.7    | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 8.3      | 9.6      | 0.4      | 0        |
| MOH       | 0       | 0       | 0       | 0       | 25.7    | 25.3    | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0        | 0        | 22.2     | 1.3      |
| PFOH      | 47.1    | 51      | 81.5    | 89.9    | 89.4    | 97.2    | 129.2   | 10.9    | 23.8    | 24.7    | 21.9    | 66.3    | 88.6   | 43.6    | 37       | 57.5     | 77.5     | 83.1     |
| LRPF      | 170.3   | 183.7   | 174.3   | 167.7   | 190.1   | 191.5   | 98.1    | 170.3   | 170.3   | 170.3   | 192.2   | 170.3   | 191.4  | 170.3   | 159      | 180.8    | 182.2    | 159.6    |
| EFOH      | 15.6969 | 18.3341 | 27.7993 | 29.5034 | 33.2582 | 36.4262 | 24.8034 | 3.63262 | 7.93178 | 8.23172 | 8.23714 | 22.0957 | 33.186 | 14.5305 | 11.51272 | 20.34442 | 27.63307 | 25.95452 |
| PMOH      | 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        |
| EMOH      | 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      |
| MONTHLY   | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93 | May-93  | Jun-93   | Jul-93   | Aug-93   | Sep-93   |
| FOR       | 0.00    | 0.00    | 0.00    | 2.88    | 1.77    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 1.15     | 1.29     | 0.06     | 0.00     |
| MOR       | 0.00    | 0.00    | 0.00    | 0.00    | 3.51    | 3.51    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00     | 0.00     | 2.99     | 0.19     |
| PFOR      | 2.56    | 2.46    | 3.86    | 4.08    | 4.71    | 5.24    | 3.44    | 1.76    | 2.44    | 4.93    | 2.97    | 2.97    | 4.62   | 2.49    | 1.62     | 2.78     | 3.83     | 3.73     |
| 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     |
| EUOR      | 2.56    | 2.46    | 3.86    | 6.84    | 9.63    | 8.57    | 3.44    | 1.76    | 2.44    | 4.93    | 2.97    | 2.97    | 4.62   | 2.49    | 2.75     | 4.03     | 6.75     | 3.91     |
| EUOF      | 2.18    | 2.46    | 3.86    | 6.84    | 9.63    | 8.57    | 3.33    | 0.50    | 1.07    | 1.11    | 1.23    | 2.97    | 4.62   | 1.95    | 2.75     | 4.02     | 6.75     | 3.79     |
| POF       | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 3.17    | 71.29   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00     | 0.00     | 0.00     | 0.00     |
| EAF       | 97.82   | 97.54   | 96.14   | 93.16   | 90.37   | 91.43   | 93.50   | 28.20   | 98.93   | 98.89   | 98.77   | 97.03   | 95.38  | 98.05   | 97.25    | 95.98    | 93.25    | 96.21    |
| 12 MONTHS | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93 | May-93  | Jun-93   | Jul-93   | Aug-93   | Sep-93   |
| FOR       | 0.04    | 0.04    | 0.04    | 0.40    | 0.56    | 0.55    | 0.49    | 0.48    | 0.49    | 0.50    | 0.51    | 0.51    | 0.50   | 0.52    | 0.64     | 0.46     | 0.28     | 0.28     |
| MOR       | 2.06    | 2.06    | 1.52    | 1.53    | 1.95    | 2.28    | 2.04    | 1.29    | 0.72    | 0.75    | 0.76    | 0.76    | 0.75   | 0.77    | 0.77     | 0.71     | 0.35     |          |
| PFOR      | 5.72    | 4.88    | 4.31    | 3.66    | 3.25    | 3.13    | 3.16    | 3.14    | 3.09    | 3.33    | 3.47    | 3.55    | 3.76   | 3.79    | 3.55     | 3.40     | 3.31     | 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    | 0.00   | 0.00    | 0.00     | 0.00     | 0.00     | 0.00     |
| EUOR      | 7.71    | 6.88    | 5.81    | 5.51    | 5.67    | 5.84    | 5.60    | 4.84    | 4.25    | 4.53    | 4.69    | 4.77    | 4.95   | 5.02    | 4.90     | 4.58     | 4.26     | 3.76     |
| EUOF      | 5.40    | 4.82    | 4.07    | 3.86    | 3.97    | 4.25    | 4.53    | 3.99    | 3.43    | 3.52    | 3.60    | 3.66    | 3.86   | 3.82    | 3.73     | 3.49     | 3.25     | 2.85     |
| POF       | 18.33   | 18.33   | 18.33   | 18.33   | 18.33   | 15.61   | 7.39    | 6.11    | 6.11    | 6.11    | 6.13    | 6.13    | 6.13   | 6.13    | 6.13     | 6.13     | 6.13     | 6.13     |
| EAF       | 76.27   | 76.85   | 77.60   | 77.82   | 77.70   | 80.14   | 88.07   | 89.90   | 90.46   | 90.36   | 90.27   | 90.21   | 90.01  | 90.05   | 90.14    | 90.38    | 90.62    | 91.02    |

40000

**ANCLOTE UNIT 2**  
FORCED OUTAGE RATE

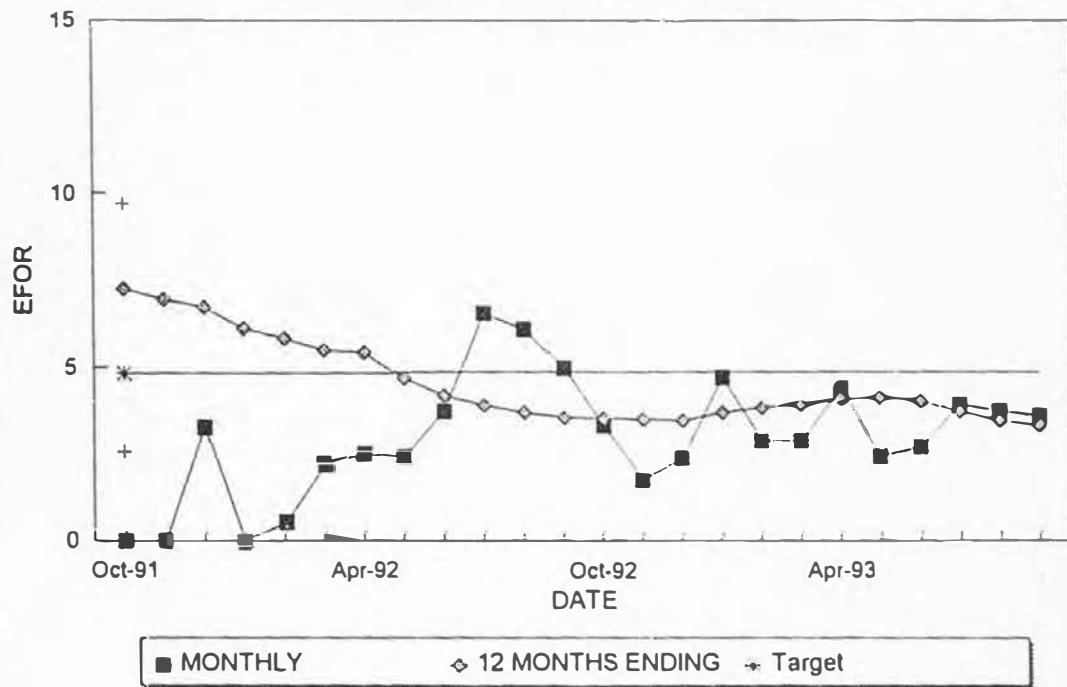


**ANCLOTE UNIT 2**  
MAINTENANCE OUTAGE RATE

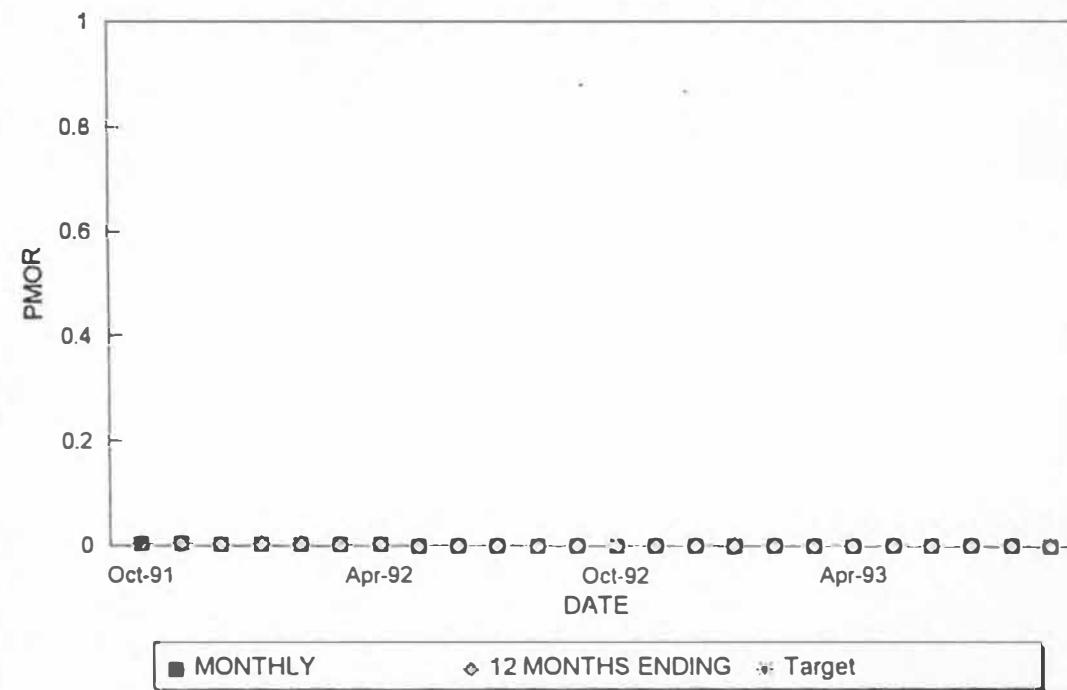


00048

**ANCLOTE UNIT 2**  
EQUIVALENT FORCED OUTAGE RATE

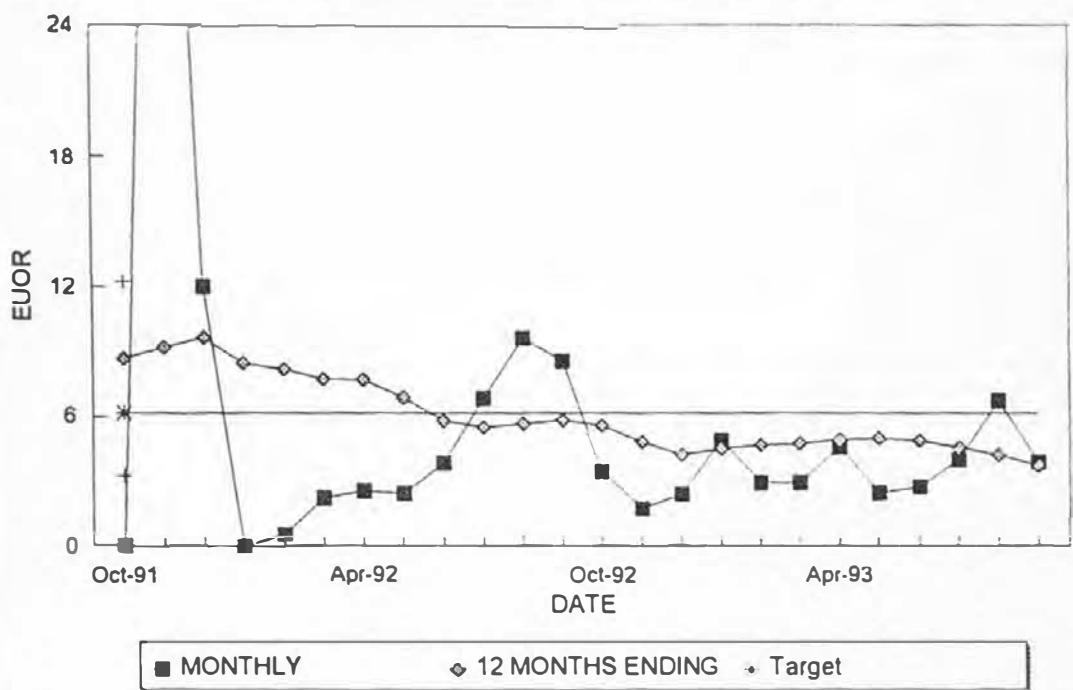


**ANCLOTE UNIT 2**  
PARTIAL MAINTENANCE OUTAGE RATE

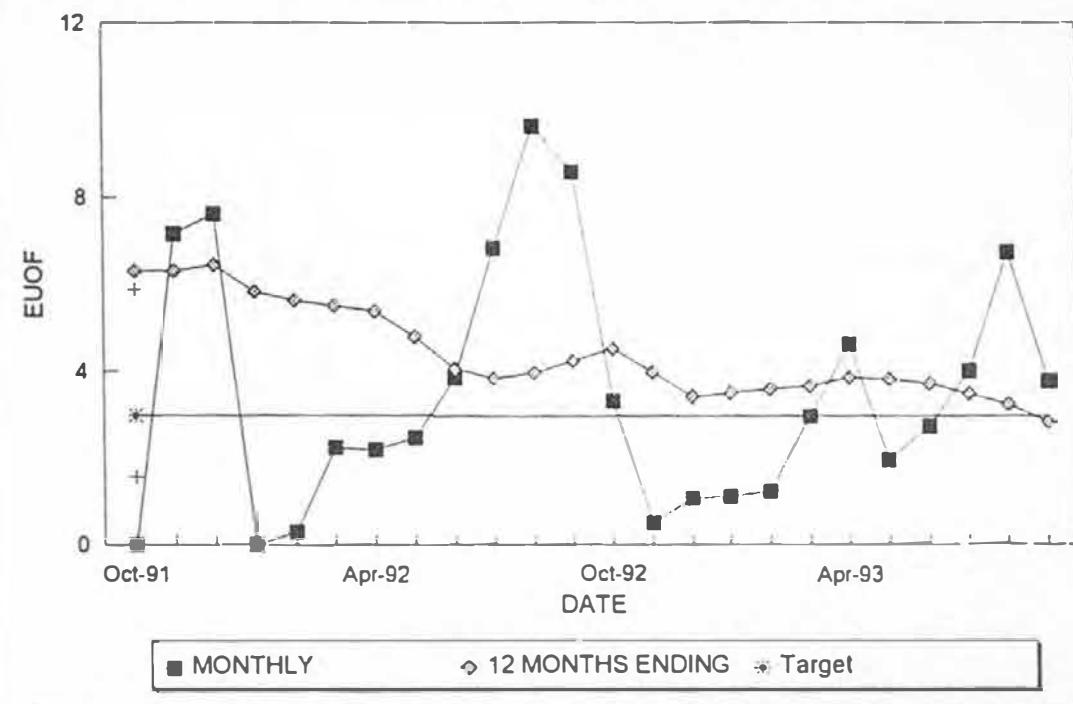


C0049

**ANCLOTE UNIT 2**  
EQUIVALENT UNPLANNED OUTAGE RATE



**ANCLOTE UNIT 2**  
EQUIVALENT UNPLANNED OUTAGE FACTOR



C0050

CRYSTAL  
RIVER 1

|           | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 744.0  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  | 745.0  | 720.0  | 744.0  | 744.0  | 696.0  | 744.0  |
| SER HOURS | 696.1  | 522.1  | 643.1  | 695.9  | 664.5  | 42.5   | 711.6  | 744.0  | 625.9  | 707.0  | 676.9  | 634.2  | 707.0  | 656.5  | 638.4  | 707.1  | 648.9  | 0.0    |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| UH        | 48.9   | 197.9  | 100.9  | 48.1   | 7.5    | 701.5  | 7.4    | 0.0    | 94.1   | 37.0   | 67.1   | 85.8   | 38.0   | 63.5   | 105.6  | 36.9   | 47.1   | 744.0  |
| POH       | 0.0    | 0.0    | 0.0    | 0.0    | 2.3    | 701.0  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 47.1   | 744.0  |
| FOH       | 48.9   | 197.9  | 0.0    | 26.6   | 5.2    | 0.5    | 7.4    | 0.0    | 27.1   | 4.3    | 67.1   | 85.8   | 38.0   | 0.7    | 0.5    | 0.0    | 0.0    | 0.0    |
| M0H       | 0.0    | 0.0    | 100.9  | 21.5   | 0.0    | 0.0    | 0.0    | 0.0    | 67.0   | 32.7   | 0.0    | 0.0    | 0.0    | 62.8   | 105.1  | 36.9   | 0.0    | 0.0    |
| PFOH      | 59.2   | 20.4   | 84.8   | 169.1  | 29.7   | 10.5   | 51.1   | 269.4  | 56.9   | 433.8  | 92.1   | 72.1   | 118.3  | 273.5  | 230.7  | 18.1   | 34.0   | 0.0    |
| LRPF      | 161.3  | 156.4  | 78.2   | 97.7   | 115.7  | 27.9   | 101.0  | 29.1   | 156.4  | 69.7   | 131.2  | 135.2  | 113.1  | 185.6  | 63.6   | 120.2  | 163.0  | 0.0    |
| EFOH      | 25.7   | 8.6    | 17.8   | 44.4   | 9.2    | 0.8    | 13.9   | 21.1   | 23.9   | 81.3   | 32.5   | 26.2   | 36.0   | 136.5  | 39.4   | 5.8    | 14.9   | 0.0    |
| PMOH      | 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    | 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    | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| NPC       | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  |
| MONTHLY   | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 6.6    | 27.5   | 0.0    | 3.7    | 0.8    | 1.2    | 1.0    | 0.0    | 4.2    | 0.6    | 9.0    | 11.9   | 5.1    | 0.1    | 0.1    | 0.0    | 0.0    | 0.0    |
| MOR       | 0.0    | 0.0    | 13.6   | 3.0    | 0.0    | 0.0    | 0.0    | 0.0    | 9.7    | 4.4    | 0.0    | 0.0    | 0.0    | 8.7    | 14.1   | 5.0    | 0.0    | 0.0    |
| PFOR      | 3.7    | 1.6    | 2.8    | 6.4    | 1.4    | 1.9    | 1.9    | 2.8    | 3.8    | 11.5   | 4.8    | 4.1    | 5.1    | 20.8   | 6.2    | 0.8    | 2.3    | 0.0    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 10.0   | 28.7   | 16.0   | 12.4   | 2.2    | 3.0    | 3.0    | 2.8    | 16.4   | 15.9   | 13.4   | 15.6   | 9.9    | 27.8   | 19.5   | 5.7    | 2.3    | 0.0    |
| EUOF      | 10.0   | 28.7   | 16.0   | 12.4   | 2.1    | 0.2    | 3.0    | 2.8    | 16.4   | 15.9   | 13.4   | 15.6   | 9.9    | 27.8   | 19.5   | 5.7    | 2.1    | 0.0    |
| POF       | 0.0    | 0.0    | 0.0    | 0.0    | 0.3    | 94.2   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 6.8    | 100.0  |
| EAF       | 90.0   | 71.3   | 84.0   | 87.6   | 97.5   | 5.6    | 97.0   | 97.2   | 83.6   | 84.1   | 86.6   | 84.4   | 90.1   | 72.2   | 80.5   | 94.3   | 91.1   | 0.0    |
| 12 MONTHS | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 7.2    | 9.2    | 8.5    | 7.9    | 6.8    | 6.8    | 5.8    | 5.7    | 5.5    | 4.6    | 4.9    | 6.0    | 5.9    | 3.4    | 3.4    | 3.1    | 3.0    | 3.0    |
| MOR       | 0.7    | 0.6    | 1.9    | 2.1    | 1.5    | 1.6    | 1.6    | 1.6    | 2.5    | 2.9    | 2.9    | 2.9    | 2.9    | 3.7    | 3.7    | 3.9    | 3.9    | 3.9    |
| PFOR      | 5.3    | 4.6    | 4.4    | 4.4    | 4.2    | 4.4    | 4.4    | 4.4    | 4.3    | 4.6    | 4.1    | 4.1    | 4.3    | 5.9    | 6.2    | 5.7    | 5.8    | 5.8    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 12.7   | 13.9   | 14.1   | 13.7   | 12.0   | 12.2   | 11.4   | 11.2   | 11.7   | 11.5   | 11.3   | 12.4   | 12.4   | 12.3   | 12.6   | 12.0   | 12.0   | 12.1   |
| EUOF      | 10.1   | 12.0   | 13.4   | 13.7   | 12.0   | 11.2   | 10.5   | 10.3   | 10.8   | 10.6   | 10.4   | 11.4   | 11.4   | 11.3   | 11.6   | 11.0   | 11.0   | 11.0   |
| POF       | 20.7   | 13.4   | 4.9    | 0.0    | 0.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.0    | 8.5    | 9.0    |
| EAF       | 69.2   | 74.6   | 81.8   | 86.3   | 88.0   | 80.8   | 81.5   | 81.7   | 81.2   | 81.4   | 81.6   | 80.6   | 80.6   | 80.7   | 80.4   | 80.9   | 80.5   | 80.0   |

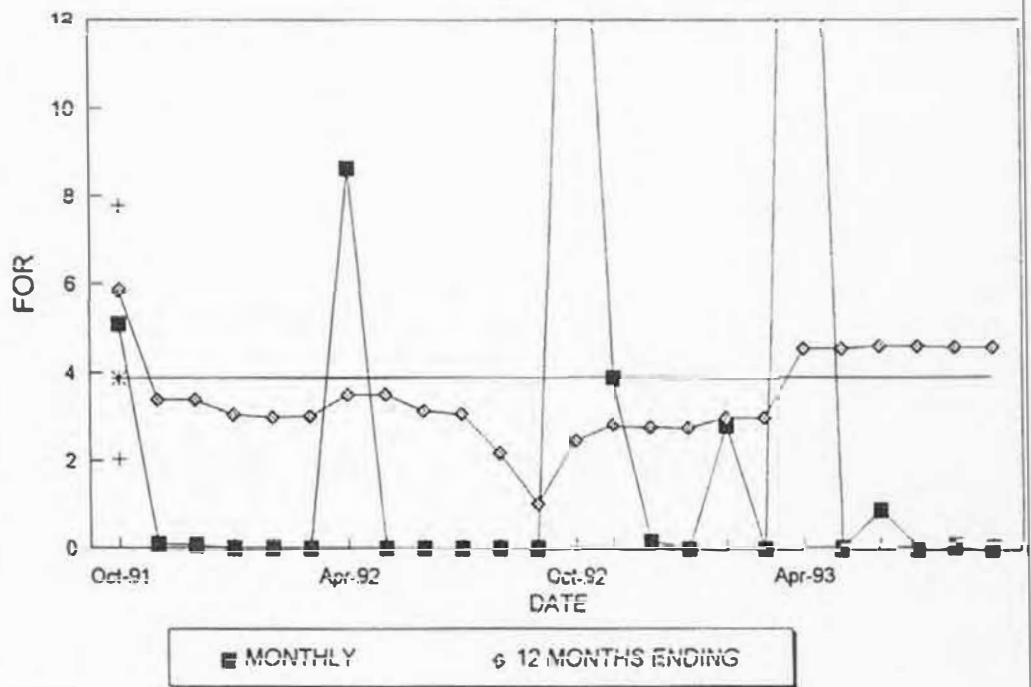
00051

CRYSTAL  
RIVER 1

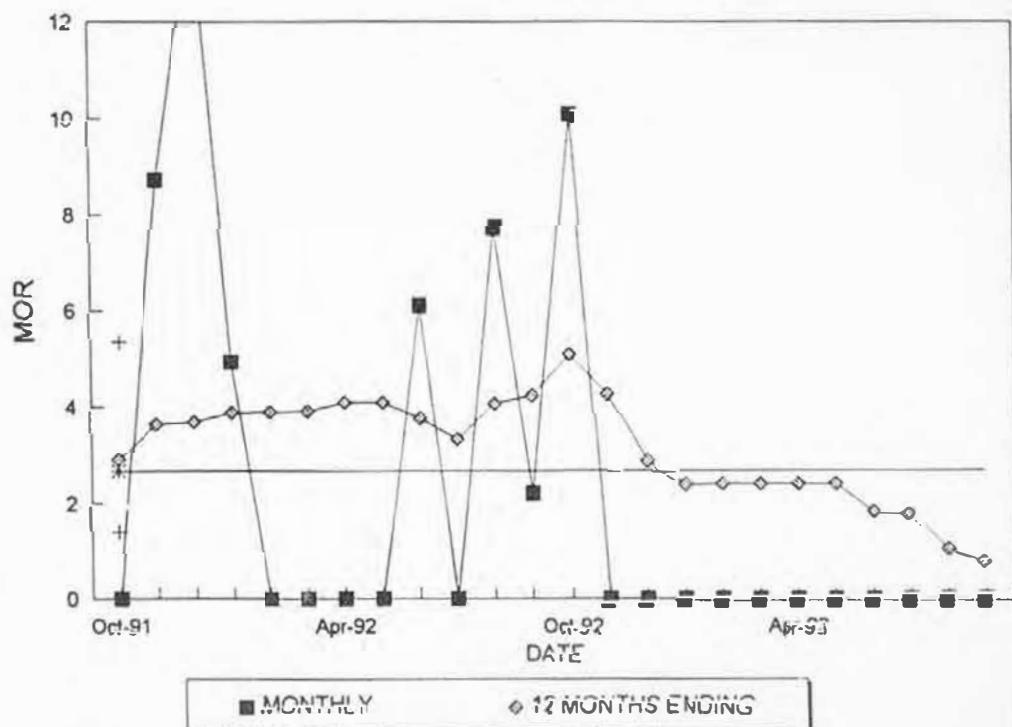
|           | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 744.0  | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 744.0  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  |
| SER HOURS | 369.1  | 744.0  | 675.8  | 744.0  | 686.3  | 704.1  | 541.8  | 692.1  | 742.6  | 744.0  | 604.8  | 0.0    | 373.0  | 744.0  | 713.9  | 744.0  | 743.6  | 720.0  |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| UH        | 349.9  | 0.0    | 44.2   | 0.0    | 57.7   | 15.9   | 203.2  | 27.9   | 1.4    | 0.0    | 67.2   | 744.0  | 346.0  | 0.0    | 6.1    | 0.0    | 0.4    | 0.0    |
| POH       | 315.0  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 49.8   | 744.0  | 190.3  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| FOH       | 34.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 142.3  | 27.9   | 1.4    | 0.0    | 17.4   | 0.0    | 155.7  | 0.0    | 6.1    | 0.0    | 0.4    | 0.0    |
| MOH       | 0.0    | 0.0    | 44.2   | 0.0    | 57.7   | 15.9   | 60.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOH      | 361.0  | 755.4  | 536.6  | 222.9  | 87.6   | 93.9   | 203.0  | 676.3  | 102.6  | 374.2  | 19.0   | 0.0    | 27.7   | 165.3  | 549.2  | 575.1  | 243.5  | 120.1  |
| LRPF      | 167.4  | 147.0  | 146.3  | 49.1   | 149.8  | 143.3  | 161.1  | 47.4   | 68.4   | 29.4   | 79.7   | 0.0    | 66.7   | 79.8   | 34.7   | 52.1   | 90.2   | 155.4  |
| EFOH      | 162.5  | 298.5  | 211.0  | 29.4   | 35.3   | 36.2   | 87.9   | 86.2   | 18.9   | 29.6   | 4.1    | 0.0    | 5.0    | 35.5   | 51.2   | 80.5   | 59.0   | 50.2   |
| PMOH      | 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    | 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    | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| NPC       | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  | 372.0  |
| MONTHLY   | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 8.6    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 20.8   | 3.9    | 0.2    | 0.0    | 2.8    | 0.0    | 29.4   | 0.0    | 0.8    | 0.0    | 0.1    | 0.0    |
| MOR       | 0.0    | 0.0    | 6.1    | 0.0    | 7.8    | 2.2    | 10.1   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOR      | 44.0   | 40.1   | 31.2   | 4.0    | 5.1    | 5.1    | 16.2   | 12.5   | 2.5    | 4.0    | 0.7    | 0.0    | 1.3    | 4.8    | 7.2    | 10.8   | 7.9    | 7.0    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 48.8   | 40.1   | 35.4   | 4.0    | 12.5   | 7.2    | 39.1   | 15.8   | 2.7    | 4.0    | 3.5    | 0.0    | 30.4   | 4.8    | 8.0    | 10.8   | 8.0    | 7.0    |
| EUOF      | 27.4   | 40.1   | 35.4   | 4.0    | 12.5   | 7.0    | 39.1   | 15.8   | 2.7    | 4.0    | 3.2    | 0.0    | 22.3   | 4.8    | 8.0    | 10.8   | 8.0    | 7.0    |
| POF       | 43.8   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 7.4    | 100.0  | 26.5   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 28.7   | 59.9   | 64.6   | 96.0   | 87.5   | 93.0   | 60.9   | 84.2   | 97.3   | 96.0   | 89.4   | 0.0    | 51.2   | 95.2   | 92.0   | 89.2   | 92.0   | 93.0   |
| 12 MONTHS | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 3.5    | 3.5    | 3.1    | 3.1    | 2.2    | 1.0    | 2.4    | 2.8    | 2.8    | 2.8    | 3.0    | 3.0    | 4.5    | 4.5    | 4.6    | 4.6    | 4.6    | 4.6    |
| MOR       | 4.1    | 4.1    | 3.8    | 3.3    | 4.1    | 4.2    | 5.1    | 4.3    | 2.9    | 2.4    | 2.4    | 2.4    | 2.4    | 2.4    | 1.8    | 1.8    | 1.0    | 0.8    |
| PFOR      | 8.2    | 12.1   | 14.6   | 13.8   | 13.8   | 13.8   | 14.9   | 14.1   | 13.6   | 13.9   | 13.8   | 13.8   | 11.6   | 8.0    | 5.7    | 6.4    | 6.7    | 6.9    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 14.9   | 18.5   | 20.3   | 19.1   | 19.0   | 18.3   | 21.1   | 20.0   | 18.3   | 18.2   | 18.3   | 18.3   | 17.6   | 14.2   | 11.6   | 12.3   | 11.9   | 11.8   |
| EUOF      | 13.0   | 16.2   | 17.7   | 16.7   | 16.6   | 15.9   | 18.4   | 17.4   | 16.0   | 15.8   | 16.0   | 16.0   | 15.5   | 12.5   | 10.3   | 10.9   | 10.5   | 10.5   |
| POF       | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 12.6   | 11.2   | 11.2   | 11.2   | 11.2   | 11.2   | 11.2   |
| EAF       | 74.4   | 71.2   | 69.7   | 70.7   | 70.8   | 71.5   | 69.1   | 70.0   | 71.4   | 71.6   | 71.4   | 73.3   | 76.2   | 78.5   | 77.9   | 78.3   | 78.3   | 78.3   |

00052

**CRYSTAL RIVER UNIT 1**  
FORCED OUTAGE RATE

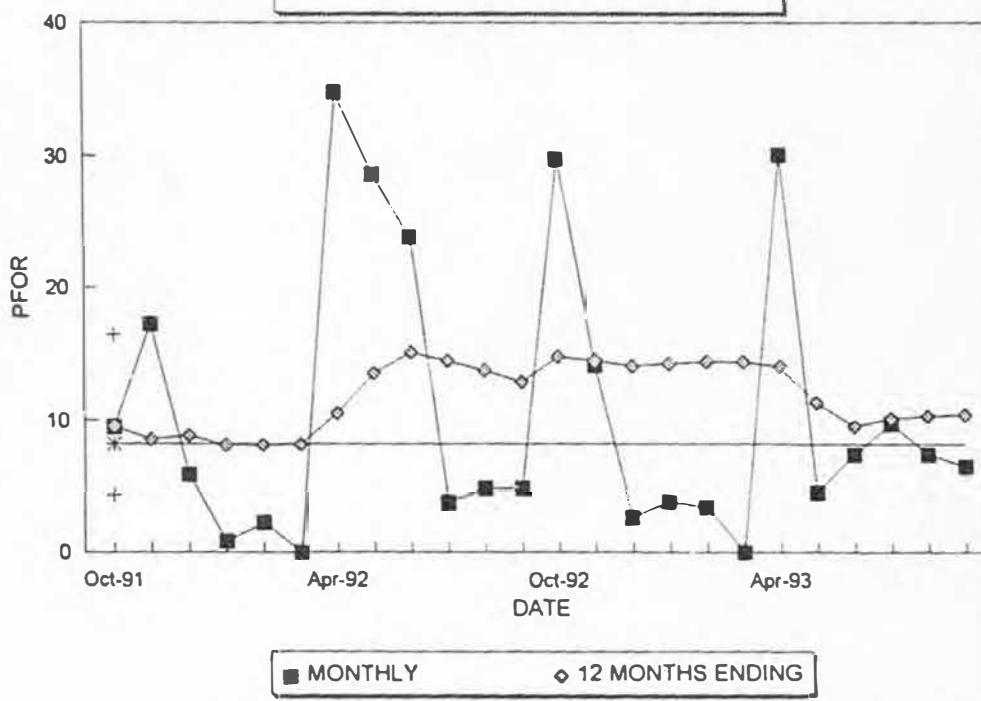


**CRYSTAL RIVER UNIT 1**  
MAINTENANCE OUTAGE RATE

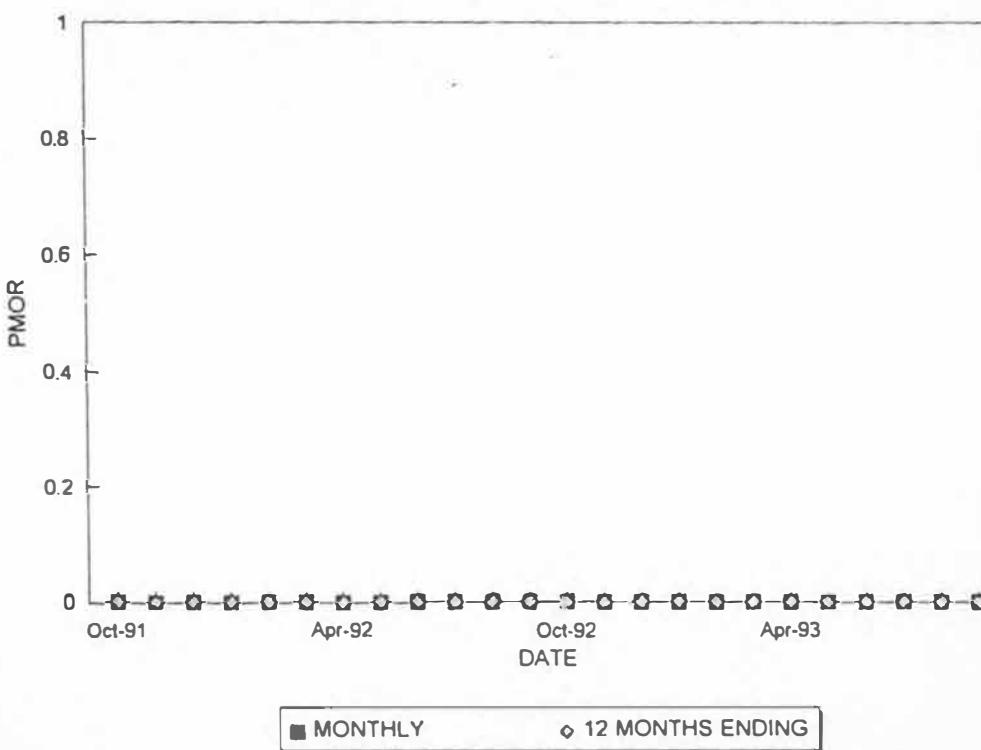


00053

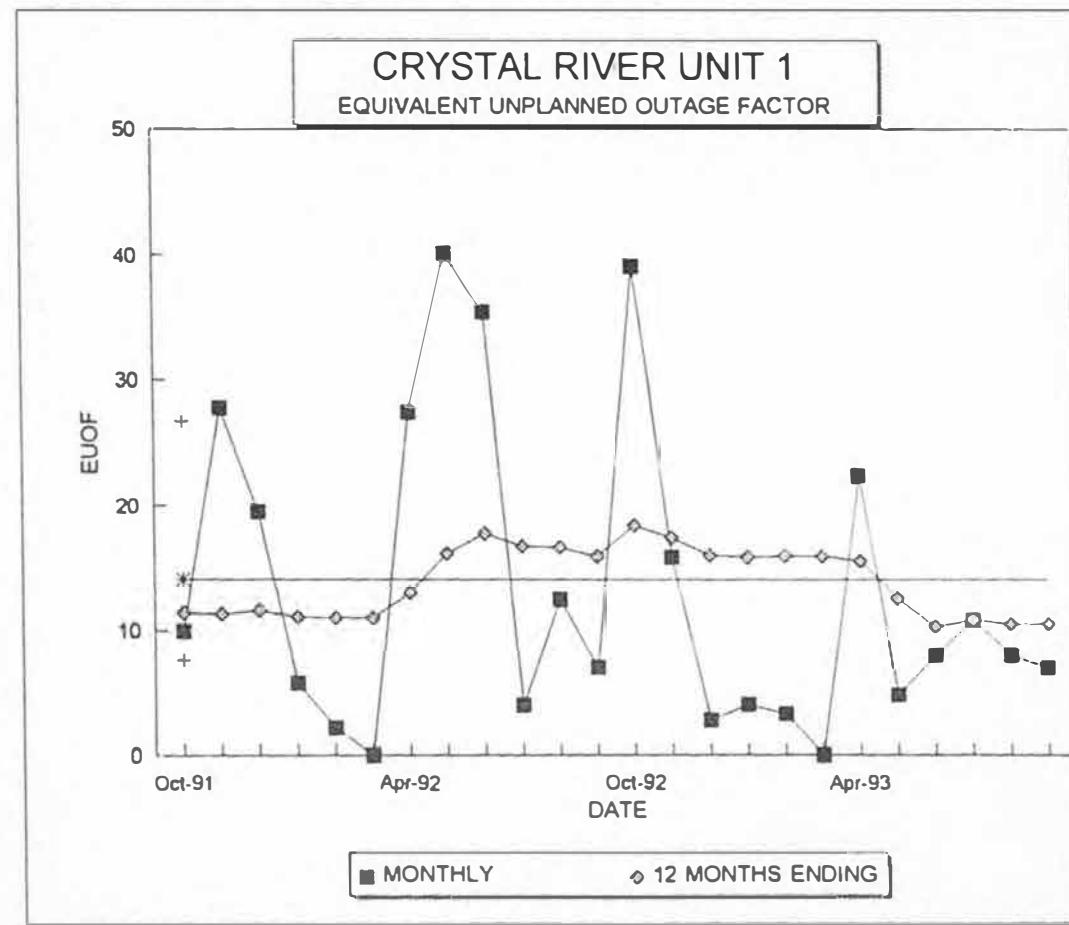
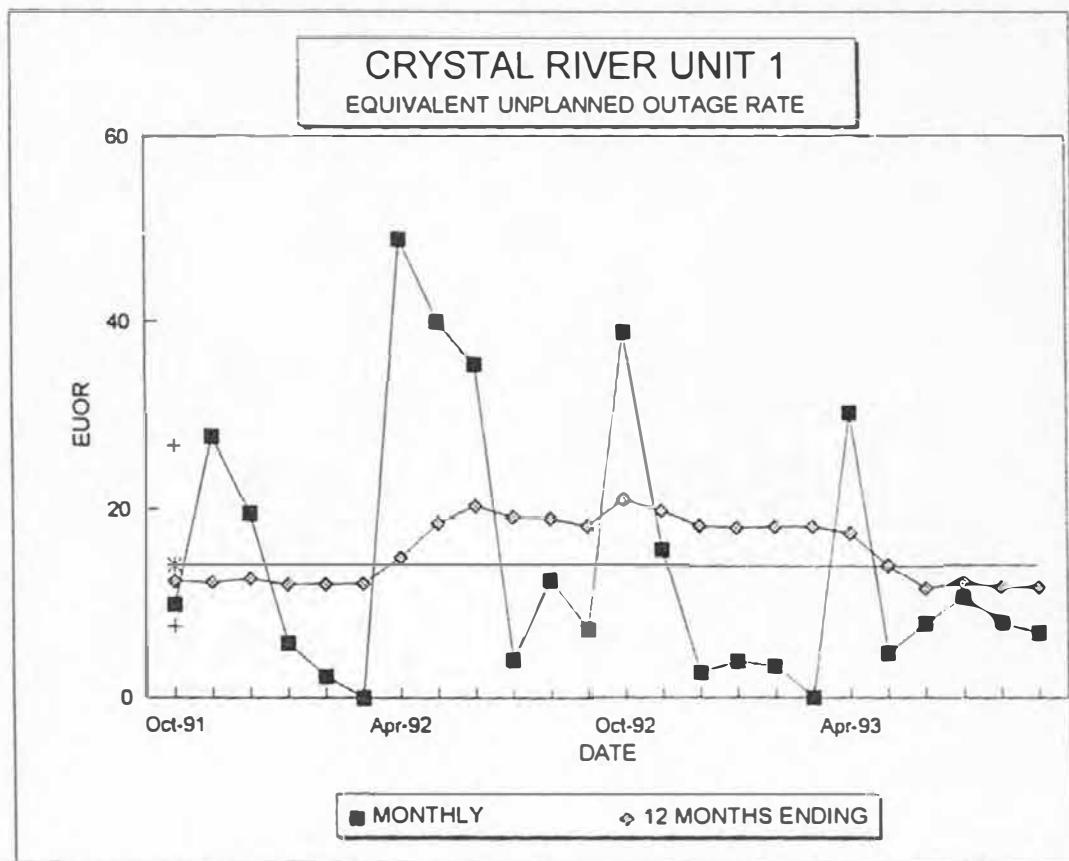
CRYSTAL RIVER UNIT 1  
PARTIAL FORCED OUTAGE RATE



CRYSTAL RIVER UNIT 1  
PARTIAL MAINTENANCE OUTAGE RATE



00054



00055

CRYSTAL  
RIVER 2

|           | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 744.0  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  | 745.0  | 720.0  | 744.0  | 744.0  | 696.0  | 744.0  |
| SER HOURS | 0.0    | 662.8  | 587.9  | 561.0  | 572.2  | 742.7  | 705.4  | 574.7  | 716.8  | 743.7  | 621.3  | 720.0  | 270.1  | 412.1  | 710.7  | 692.5  | 696.0  | 686.8  |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 56.5   |
| UH        | 745.0  | 57.2   | 156.1  | 183.0  | 99.8   | 1.3    | 13.6   | 169.3  | 3.2    | 0.3    | 122.7  | 0.0    | 474.9  | 307.9  | 33.3   | 51.5   | 0.0    | 0.7    |
| POH       | 745.0  | 16.1   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 473.2  | 211.6  | 0.0    | 0.0    | 0.0    | 0.0    |
| FOH       | 0.0    | 19.0   | 84.1   | 86.3   | 19.0   | 1.3    | 13.6   | 110.5  | 3.2    | 0.0    | 95.7   | 0.0    | 1.7    | 71.1   | 1.7    | 29.2   | 0.0    | 0.7    |
| MOH       | 0.0    | 22.1   | 72.0   | 96.7   | 80.8   | 0.0    | 0.0    | 58.8   | 0.0    | 0.3    | 27.0   | 0.0    | 0.0    | 25.2   | 31.6   | 22.3   | 0.0    | 0.0    |
| PFOH      | 0.0    | 14.4   | 230.4  | 103.6  | 200.0  | 807.1  | 303.1  | 104.1  | 275.2  | 438.9  | 551.9  | 284.1  | 220.8  | 371.3  | 374.4  | 130.8  | 38.9   | 64.0   |
| LRPF      | 0.0    | 178.8  | 49.8   | 121.8  | 64.8   | 26.2   | 46.1   | 149.9  | 151.2  | 104.1  | 92.3   | 85.2   | 18.9   | 44.0   | 77.5   | 157.1  | 254.1  | 136.0  |
| EFOH      | 0.0    | 5.5    | 24.5   | 27.0   | 27.7   | 45.2   | 29.9   | 33.3   | 88.9   | 97.6   | 108.8  | 51.7   | 8.9    | 34.9   | 62.0   | 43.9   | 21.1   | 18.6   |
| PMOH      | 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    | 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    | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| NPC       | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  |
| MONTHLY   | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 0.0    | 2.8    | 12.5   | 13.3   | 3.2    | 0.2    | 1.9    | 16.1   | 0.4    | 0.0    | 13.3   | 0.0    | 0.6    | 14.7   | 0.2    | 4.0    | 0.0    | 0.1    |
| MOR       | 0.0    | 3.2    | 10.9   | 14.7   | 12.4   | 0.0    | 0.0    | 9.3    | 0.0    | 0.0    | 4.2    | 0.0    | 0.0    | 5.8    | 4.3    | 3.1    | 0.0    | 0.0    |
| PFOR      | 0.0    | 0.8    | 4.2    | 4.8    | 4.8    | 6.1    | 4.2    | 5.8    | 12.4   | 13.1   | 17.5   | 7.2    | 3.3    | 8.5    | 8.7    | 6.3    | 3.0    | 2.7    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 0.0    | 6.6    | 24.3   | 28.2   | 19.0   | 6.2    | 6.0    | 27.2   | 12.8   | 13.2   | 31.1   | 7.2    | 3.9    | 25.8   | 12.8   | 12.8   | 3.0    | 2.8    |
| EUOF      | 0.0    | 6.5    | 24.3   | 28.2   | 19.0   | 6.2    | 6.0    | 27.2   | 12.8   | 13.2   | 31.1   | 7.2    | 1.4    | 18.2   | 12.8   | 12.8   | 3.0    | 2.6    |
| POF       | 100.0  | 2.2    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 63.5   | 29.4   | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 0.0    | 91.3   | 75.7   | 71.8   | 81.0   | 93.8   | 94.0   | 72.8   | 87.2   | 86.8   | 68.9   | 92.8   | 35.1   | 52.4   | 87.2   | 87.2   | 97.0   | 97.4   |
| 12 MONTHS | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FDR       | 6.6    | 6.7    | 7.8    | 8.6    | 8.4    | 8.4    | 6.7    | 5.8    | 5.0    | 4.5    | 5.8    | 5.7    | 5.5    | 6.3    | 5.2    | 4.4    | 4.1    | 4.2    |
| MOR       | 0.0    | 0.3    | 1.3    | 2.7    | 3.8    | 3.8    | 3.7    | 4.4    | 4.4    | 4.4    | 4.8    | 4.7    | 4.6    | 4.8    | 4.2    | 3.2    | 2.1    | 2.1    |
| PFOR      | 14.9   | 14.3   | 14.0   | 12.6   | 12.0   | 10.6   | 9.1    | 8.6    | 9.3    | 9.9    | 10.2   | 7.5    | 7.3    | 8.0    | 8.4    | 8.5    | 8.2    | 7.9    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 20.4   | 20.3   | 21.7   | 22.2   | 22.3   | 20.9   | 18.1   | 17.5   | 17.4   | 17.5   | 19.2   | 16.6   | 16.2   | 17.7   | 16.6   | 15.2   | 13.8   | 13.6   |
| EUOF      | 18.1   | 17.9   | 19.2   | 19.5   | 19.6   | 18.5   | 16.3   | 15.7   | 15.7   | 15.7   | 17.3   | 15.2   | 15.3   | 16.3   | 15.3   | 14.0   | 12.7   | 12.4   |
| POF       | 11.6   | 11.8   | 11.8   | 11.8   | 11.8   | 11.8   | 10.1   | 10.1   | 10.1   | 10.1   | 10.1   | 8.7    | 5.6    | 7.8    | 7.8    | 7.8    | 7.8    | 7.8    |
| EAF       | 70.3   | 70.3   | 69.0   | 68.6   | 68.6   | 69.7   | 73.6   | 74.2   | 74.2   | 74.2   | 72.6   | 76.1   | 79.1   | 75.9   | 76.9   | 78.2   | 79.5   | 79.8   |
|           | 20.4   | 20.3   | 21.7   | 22.2   | 22.3   | 20.9   | 18.1   | 17.5   | 17.4   | 17.5   | 19.2   | 16.6   | 16.2   | 17.7   | 16.6   | 15.2   | 13.8   | 13.5   |

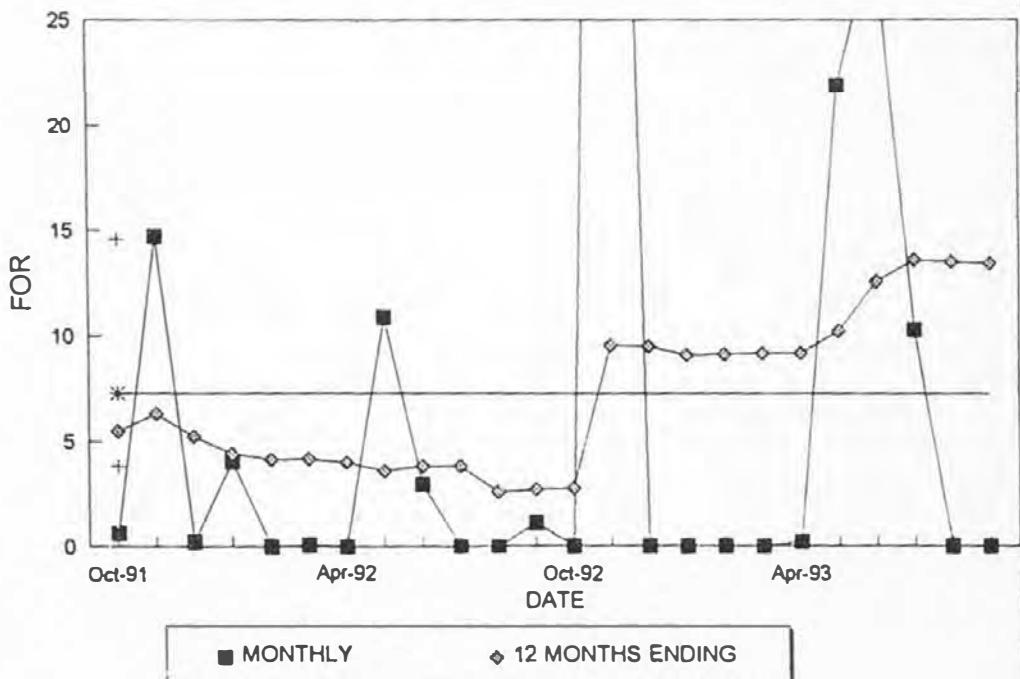
2000

CRYSTAL  
RIVER 2

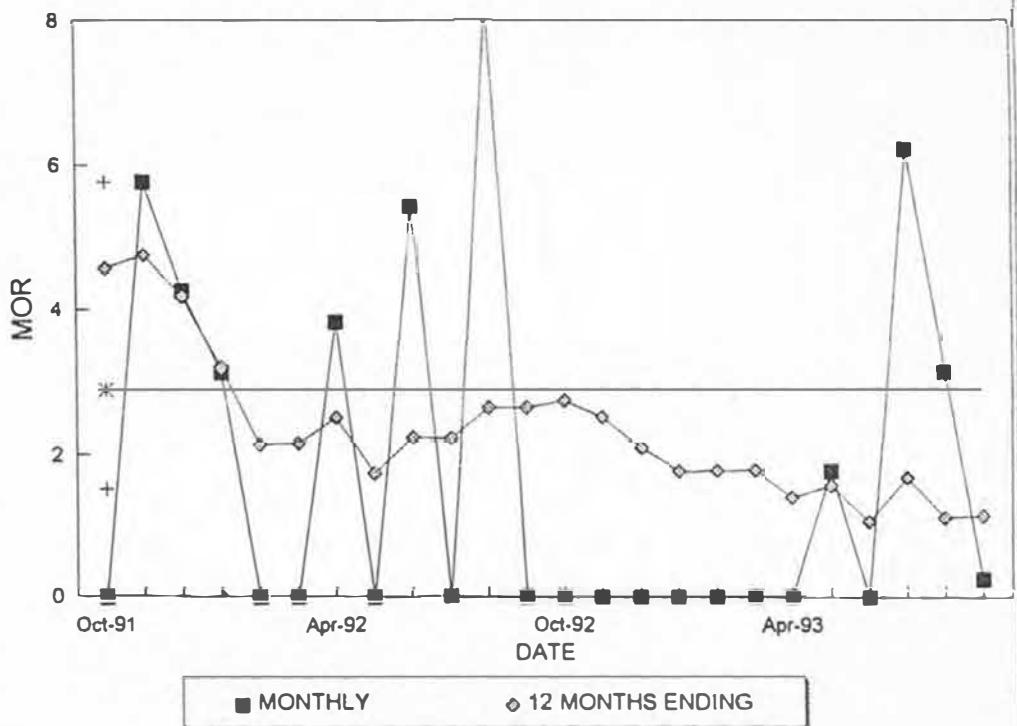
|           | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 744.0  | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 635.2  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  |
| SER HOURS | 691.5  | 662.8  | 661.9  | 744.0  | 682.1  | 711.7  | 1.8    | 112.8  | 744.0  | 744.0  | 672.0  | 635.2  | 717.5  | 572.6  | 512.1  | 629.7  | 720.9  | 718.3  |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| UH        | 27.5   | 81.2   | 58.1   | 0.0    | 61.9   | 8.3    | 743.2  | 607.2  | 0.0    | 0.0    | 0.0    | 0.0    | 1.5    | 171.4  | 207.9  | 114.3  | 23.1   | 1.7    |
| POH       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 743.2  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| F0H       | 0.0    | 81.2   | 20.1   | 0.0    | 0.0    | 8.3    | 0.0    | 607.2  | 0.0    | 0.0    | 0.0    | 0.0    | 1.5    | 161.2  | 207.9  | 72.6   | 0.0    | 0.0    |
| M0H       | 27.5   | 0.0    | 38.0   | 0.0    | 61.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 10.2   | 0.0    | 41.7   | 23.1   | 1.7    |
| PFOH      | 162.2  | 55.0   | 522.9  | 88.8   | 626.4  | 369.0  | 1.8    | 2.2    | 429.8  | 486.6  | 145.5  | 135.6  | 136.9  | 130.4  | 97.4   | 173.1  | 61.3   | 96.5   |
| LRPF      | 96.3   | 200.7  | 46.7   | 206.0  | 34.2   | 69.1   | 14.0   | 234.0  | 30.6   | 189.0  | 215.5  | 157.4  | 112.3  | 72.4   | 171.7  | 192.7  | 139.4  | 220.1  |
| EFOH      | 33.4   | 23.6   | 52.2   | 39.1   | 45.8   | 54.5   | 0.1    | 1.1    | 28.1   | 196.5  | 67.0   | 45.6   | 32.9   | 20.2   | 35.7   | 71.3   | 18.3   | 45.4   |
| PMOH      | 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    | 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    | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| NPC       | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  | 468.0  |
| MONTHLY   | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 0.0    | 10.9   | 2.9    | 0.0    | 0.0    | 1.2    | 0.0    | 84.3   | 0.0    | 0.0    | 0.0    | 0.0    | 0.2    | 22.0   | 28.9   | 10.3   | 0.0    | 0.0    |
| MOR       | 3.8    | 0.0    | 5.4    | 0.0    | 8.3    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 1.8    | 0.0    | 6.2    | 3.1    | 0.2    |
| PFOR      | 4.8    | 3.6    | 7.9    | 5.3    | 6.7    | 7.7    | 3.0    | 1.0    | 3.8    | 26.4   | 10.0   | 7.2    | 4.6    | 3.5    | 7.0    | 11.3   | 2.5    | 6.3    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 8.5    | 14.1   | 15.3   | 5.3    | 14.5   | 8.7    | 3.0    | 84.5   | 3.8    | 26.4   | 10.0   | 7.2    | 4.8    | 25.7   | 33.8   | 24.9   | 5.6    | 6.5    |
| EUOF      | 8.5    | 14.1   | 15.3   | 5.3    | 14.5   | 8.4    | 0.0    | 84.5   | 3.8    | 26.4   | 10.0   | 7.2    | 4.8    | 25.7   | 33.8   | 24.9   | 5.6    | 6.5    |
| POF       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 99.8   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 91.5   | 85.9   | 84.7   | 94.7   | 85.5   | 91.6   | 0.2    | 15.5   | 96.2   | 73.6   | 90.0   | 92.8   | 95.2   | 74.3   | 66.2   | 75.1   | 94.4   | 95.5   |
| 12 MONTHS | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 4.0    | 3.6    | 3.8    | 3.8    | 2.6    | 2.7    | 2.8    | 9.6    | 9.5    | 9.1    | 9.2    | 9.2    | 9.2    | 10.2   | 12.6   | 13.6   | 13.5   | 13.4   |
| MOR       | 2.5    | 1.7    | 2.2    | 2.2    | 2.6    | 2.6    | 2.7    | 2.5    | 2.1    | 1.8    | 1.8    | 1.8    | 1.4    | 1.5    | 1.0    | 1.7    | 1.1    | 1.1    |
| PFOR      | 8.0    | 7.8    | 7.4    | 6.6    | 5.7    | 5.7    | 5.8    | 5.6    | 5.1    | 7.2    | 7.9    | 8.3    | 8.3    | 8.3    | 8.3    | 8.9    | 8.4    | 8.3    |
| PMOR      | 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 13.8   | 12.6   | 12.8   | 12.1   | 10.5   | 10.7   | 10.9   | 16.6   | 15.8   | 17.0   | 17.6   | 18.1   | 17.8   | 18.9   | 20.5   | 22.4   | 21.6   | 21.4   |
| EUOF      | 12.6   | 11.5   | 11.7   | 11.1   | 9.6    | 9.7    | 9.6    | 15.0   | 14.3   | 15.4   | 16.0   | 16.5   | 16.2   | 17.2   | 18.7   | 20.4   | 19.7   | 19.5   |
| POF       | 7.8    | 7.8    | 7.8    | 7.8    | 7.8    | 7.8    | 10.8   | 8.4    | 8.4    | 8.4    | 8.5    | 8.6    | 8.6    | 8.6    | 8.6    | 8.6    | 8.6    | 8.6    |
| EAF       | 79.6   | 80.7   | 80.5   | 81.1   | 82.6   | 82.5   | 79.5   | 76.5   | 77.3   | 76.1   | 75.5   | 74.9   | 75.2   | 74.2   | 72.7   | 71.0   | 71.8   | 71.9   |
|           | 13.7   | 12.5   | 12.7   | 12.0   | 10.5   | 10.6   | 10.8   | 16.4   | 15.6   | 16.8   | 17.5   | 18.0   | 17.7   | 18.8   | 20.5   | 22.3   | 21.5   | 21.4   |

00052

**CRYSTAL RIVER UNIT 2**  
FORCED OUTAGE RATE

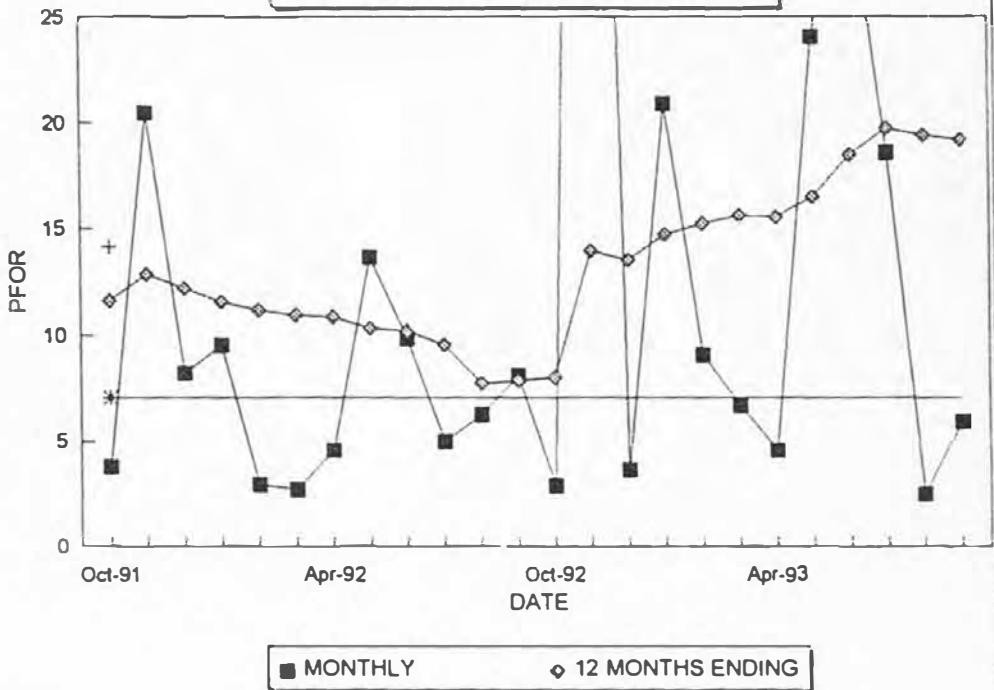


**CRYSTAL RIVER UNIT 2**  
MAINTENANCE OUTAGE RATE

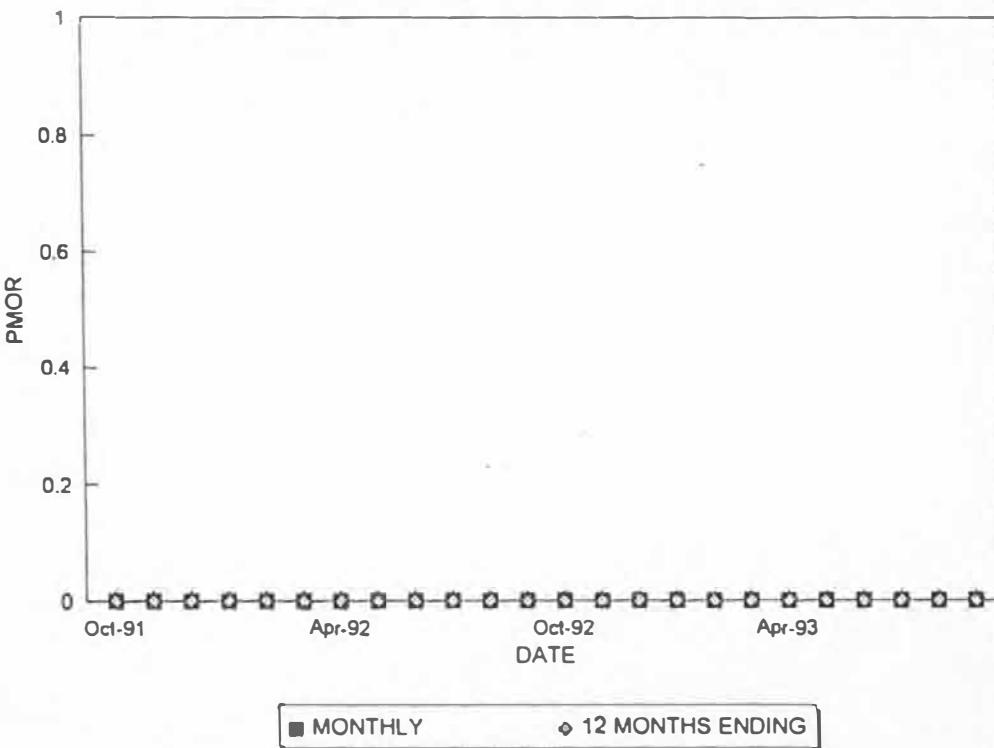


00058

**CRYSTAL RIVER UNIT 2**  
PARTIAL FORCED OUTAGE RATE

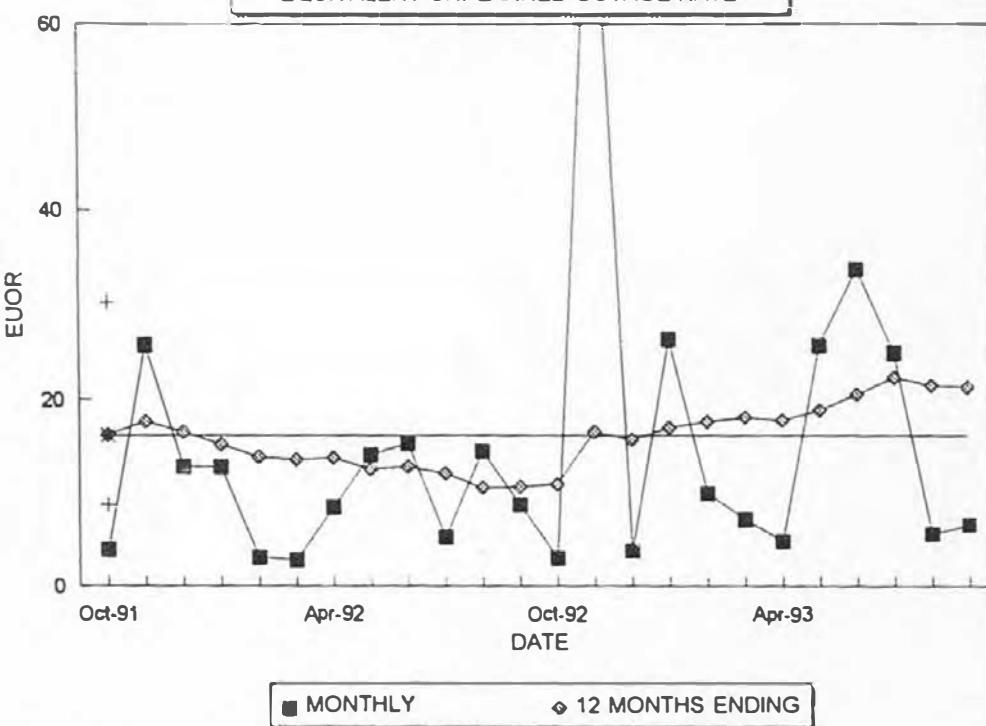


**CRYSTAL RIVER UNIT 2**  
PARTIAL MAINTENANCE OUTAGE RATE

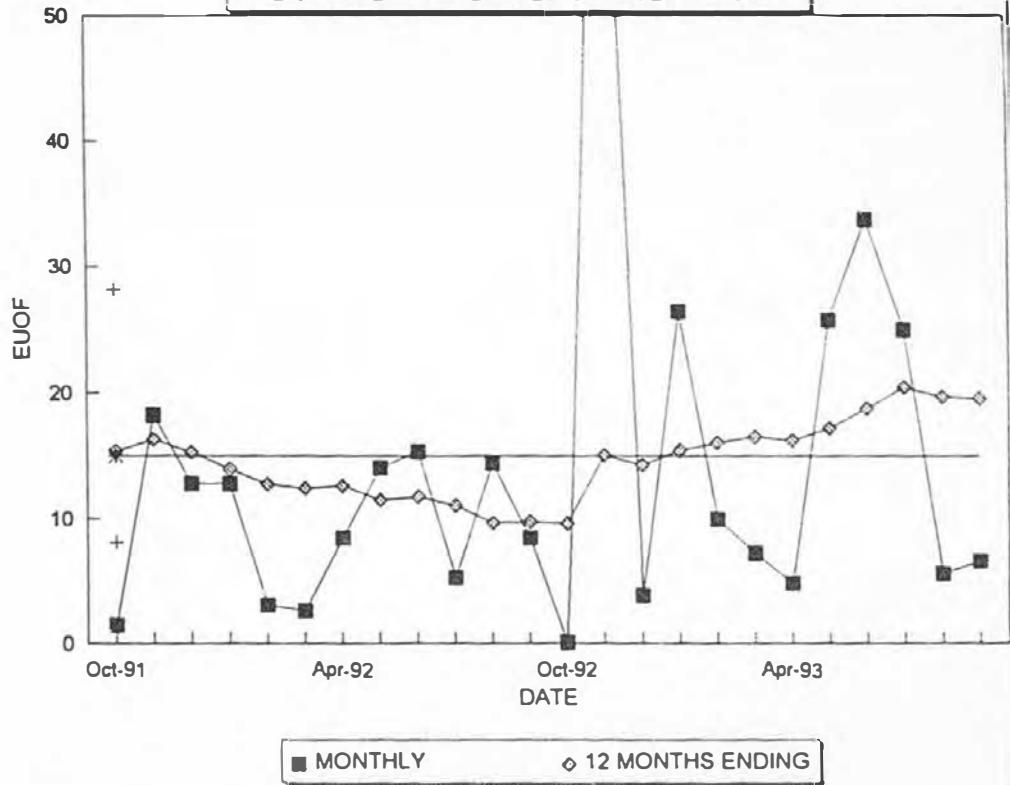


00059

**CRYSTAL RIVER UNIT 2**  
EQUIVALENT UNPLANNED OUTAGE RATE



**CRYSTAL RIVER UNIT 2**  
EQUIVALENT UNPLANNED OUTAGE FACTOR



00060

CRYSTAL  
RIVER 3

|           | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 744.0  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  | 745.0  | 720.0  | 744.0  | 744.0  | 696.0  | 744.0  |
| SER HOURS | 365.1  | 666.1  | 572.6  | 744.0  | 672.0  | 744.0  | 651.6  | 744.0  | 720.0  | 744.0  | 705.8  | 720.0  | 243.0  | 97.2   | 376.0  | 744.0  | 696.0  | 637.2  |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| UH        | 380.1  | 53.9   | 171.4  | 0.0    | 0.0    | 0.0    | 67.4   | 0.0    | 0.0    | 0.0    | 38.2   | 0.0    | 502.0  | 622.8  | 368.0  | 0.0    | 0.0    | 106.8  |
| POH       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 502.0  | 622.8  | 0.0    | 0.0    | 0.0    | 0.0    |
| FOH       | 135.8  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 67.4   | 0.0    | 0.0    | 0.0    | 38.2   | 0.0    | 0.0    | 0.0    | 368.0  | 0.0    | 0.0    | 106.8  |
| M0H       | 244.3  | 53.9   | 171.4  | 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    | 0.0    | 0.0    |
| PFOH      | 245.1  | 159.1  | 28.6   | 12.4   | 6.3    | 96.0   | 586.6  | 201.6  | 43.7   | 147.3  | 221.2  | 373.3  | 175.9  | 0.0    | 6.3    | 85.1   | 0.0    | 0.0    |
| LRPF      | 39.9   | 279.4  | 189.5  | 219.1  | 59.3   | 189.0  | 217.5  | 205.0  | 201.9  | 194.3  | 284.2  | 221.8  | 317.9  | 0.0    | 223.4  | 167.6  | 0.0    | 0.0    |
| EFOH      | 13.2   | 60.2   | 7.3    | 3.7    | 0.5    | 24.6   | 172.6  | 55.9   | 11.9   | 38.7   | 85.1   | 112.0  | 75.7   | 0.0    | 1.9    | 19.3   | 0.0    | 0.0    |
| PMOH      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 73.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 89.3   | 0.0    |
| LRPM      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 85.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 14.9   | 0.0    |
| EMOH      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 8.6    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 1.8    | 0.0    |
| NPC       | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  | 739.0  |
| MONTHLY   | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 27.1   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 9.4    | 0.0    | 0.0    | 0.0    | 5.1    | 0.0    | 0.0    | 0.0    | 49.5   | 0.0    | 0.0    | 14.4   |
| MOR       | 40.1   | 7.5    | 23.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOR      | 3.6    | 9.0    | 1.3    | 0.5    | 0.1    | 3.3    | 26.5   | 7.5    | 1.7    | 5.2    | 12.1   | 15.6   | 31.1   | 0.0    | 0.5    | 2.6    | 0.0    | 0.0    |
| PMOR      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 1.2    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.3    | 0.0    |
| EUOR      | 52.8   | 15.8   | 24.0   | 0.5    | 0.1    | 3.3    | 33.4   | 7.5    | 2.9    | 5.2    | 16.6   | 15.6   | 31.1   | 0.0    | 49.7   | 2.6    | 0.3    | 14.4   |
| EUOF      | 52.8   | 15.8   | 24.0   | 0.5    | 0.1    | 3.3    | 33.4   | 7.5    | 2.9    | 5.2    | 16.6   | 15.6   | 10.2   | 0.0    | 49.7   | 2.6    | 0.3    | 14.4   |
| POF       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 67.4   | 86.5   | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 47.2   | 84.2   | 76.0   | 99.5   | 99.9   | 96.7   | 66.6   | 92.5   | 97.1   | 94.8   | 83.4   | 84.4   | 22.5   | 13.5   | 50.3   | 97.4   | 99.7   | 85.6   |
| 12 MONTHS | Oct-90 | Nov-90 | Dec-90 | Jan-91 | Feb-91 | Mar-91 | Apr-91 | May-91 | Jun-91 | Jul-91 | Aug-91 | Sep-91 | Oct-91 | Nov-91 | Dec-91 | Jan-92 | Feb-92 | Mar-92 |
| FOR       | 3.8    | 3.7    | 3.8    | 2.7    | 2.5    | 2.4    | 3.1    | 2.8    | 2.5    | 2.5    | 2.9    | 2.9    | 1.3    | 1.4    | 6.2    | 6.2    | 6.2    | 7.6    |
| MOR       | 8.7    | 9.6    | 11.4   | 11.3   | 8.0    | 7.5    | 6.8    | 6.2    | 5.5    | 5.5    | 5.5    | 5.5    | 2.8    | 2.3    | 0.0    | 0.0    | 0.0    | 0.0    |
| PFOR      | 5.3    | 6.0    | 4.9    | 4.7    | 4.3    | 4.4    | 6.5    | 6.6    | 6.3    | 5.6    | 6.3    | 7.3    | 8.2    | 8.0    | 8.1    | 8.4    | 8.3    | 8.1    |
| PMOR      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| EUOR      | 16.5   | 17.9   | 18.6   | 17.5   | 14.0   | 13.5   | 15.4   | 14.7   | 13.6   | 13.0   | 14.0   | 14.9   | 12.0   | 11.4   | 13.9   | 14.2   | 14.1   | 15.2   |
| EUOF      | 12.0   | 13.0   | 13.5   | 12.6   | 10.2   | 10.4   | 13.2   | 13.8   | 13.6   | 13.0   | 14.0   | 14.9   | 11.3   | 10.0   | 12.2   | 12.3   | 12.3   | 13.3   |
| POF       | 27.7   | 27.7   | 27.7   | 27.7   | 27.7   | 22.8   | 14.6   | 6.1    | 0.0    | 0.0    | 0.0    | 0.0    | 5.7    | 12.8   | 12.8   | 12.8   | 12.8   | 12.8   |
| EAF       | 60.4   | 59.4   | 58.9   | 59.7   | 62.2   | 66.8   | 72.2   | 80.1   | 86.4   | 87.0   | 86.0   | 85.1   | 83.0   | 77.2   | 75.0   | 74.8   | 74.9   | 73.9   |

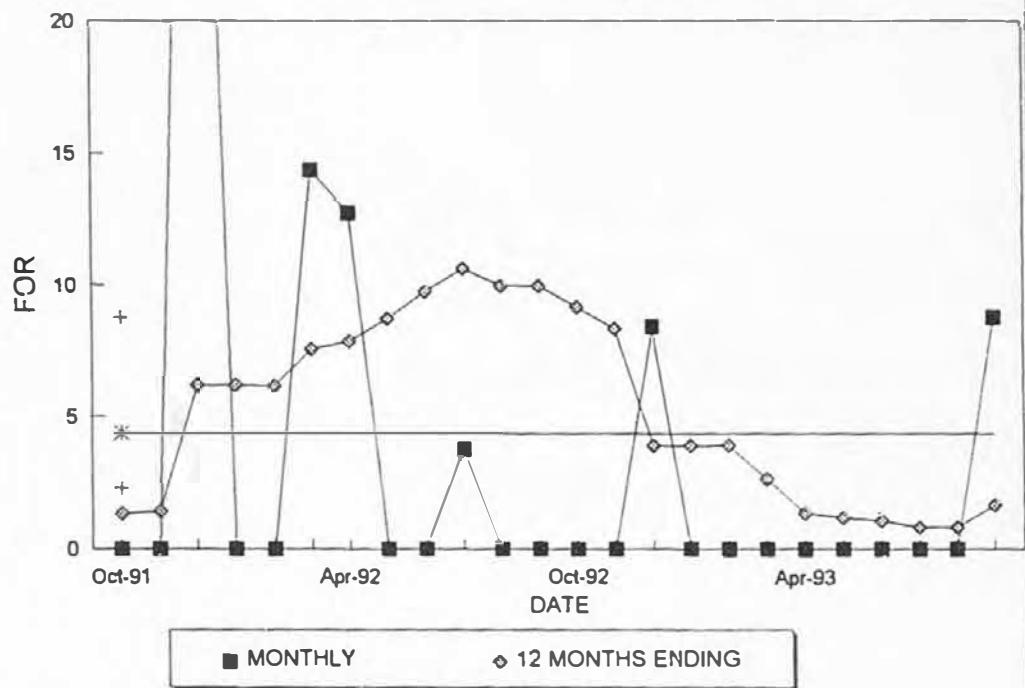
00061

CRYSTAL  
RIVER 3

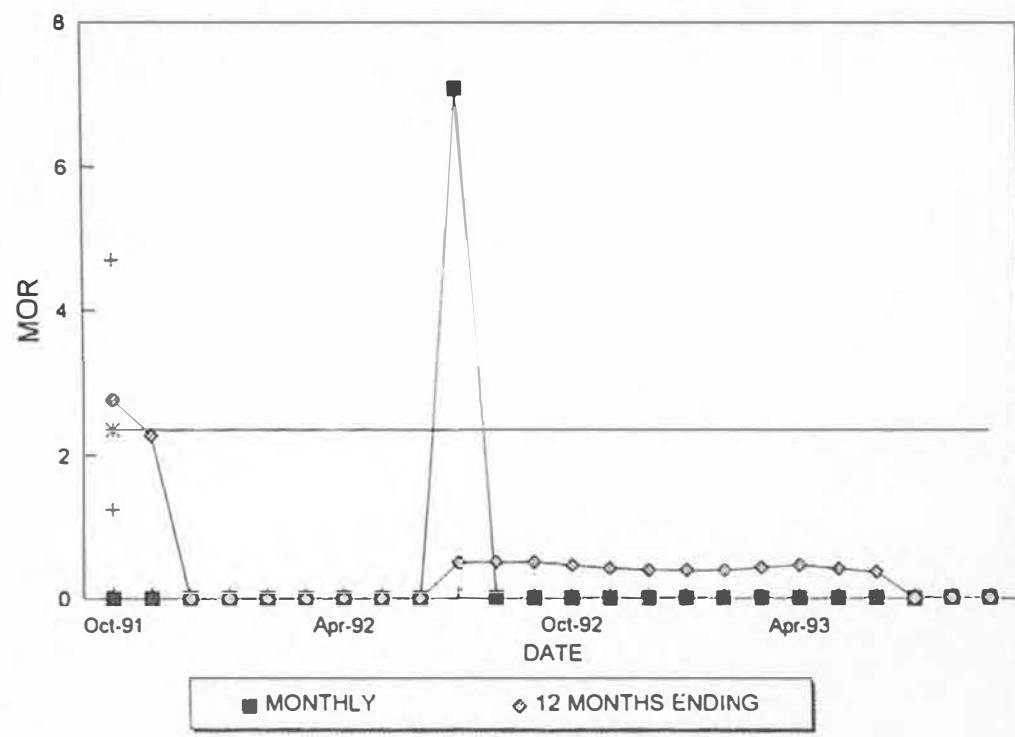
|           | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PER HOURS | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 744.0  | 745.0  | 720.0  | 744.0  | 744.0  | 672.0  | 744.0  | 719.0  | 744.0  | 720.0  | 744.0  | 744.0  | 720.0  |
| SER HOURS | 607.8  | 0.0    | 0.0    | 339.2  | 744.0  | 720.0  | 745.0  | 720.0  | 681.1  | 744.0  | 672.0  | 74.0   | 104.6  | 744.0  | 720.0  | 744.0  | 744.0  | 656.5  |
| 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    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| UH        | 111.2  | 744.0  | 720.0  | 404.8  | 0.0    | 0.0    | 0.0    | 0.0    | 62.9   | 0.0    | 0.0    | 670.0  | 614.4  | 0.0    | 0.0    | 0.0    | 0.0    | 63.5   |
| POH       | 22.3   | 744.0  | 720.0  | 365.5  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 670.0  | 614.4  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| F0H       | 88.9   | 0.0    | 0.0    | 13.4   | 0.0    | 0.0    | 0.0    | 0.0    | 62.9   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 63.5   |
| MOH       | 0.0    | 0.0    | 0.0    | 25.9   | 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    | 0.0    |
| PFOH      | 180.1  | 0.0    | 0.0    | 63.8   | 88.1   | 63.5   | 102.3  | 75.3   | 29.3   | 10.3   | 117.0  | 66.0   | 26.4   | 33.9   | 6.5    | 28.8   | 0.0    | 23.1   |
| LRPF      | 275.0  | 0.0    | 0.0    | 157.0  | 117.2  | 140.9  | 99.4   | 112.9  | 57.0   | 43.4   | 64.2   | 64.2   | 75.1   | 117.1  | 212.5  | 86.5   | 0.0    | 129.3  |
| EFOH      | 66.7   | 0.0    | 0.0    | 13.5   | 13.9   | 12.0   | 13.7   | 11.4   | 2.2    | 0.6    | 10.1   | 5.7    | 2.7    | 5.3    | 1.9    | 3.4    | 0.0    | 4.0    |
| PMOH      | 61.7   | 0.0    | 0.0    | 69.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 8.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| LRPM      | 120.3  | 0.0    | 0.0    | 306.7  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 64.2   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EMOH      | 10.0   | 0.0    | 0.0    | 28.5   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.7    | 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  | 742.6  | 742.6  |
| MONTHLY   | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 12.8   | 0.0    | 0.0    | 3.8    | 0.0    | 0.0    | 0.0    | 0.0    | 8.5    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 8.8    |
| MOR       | 0.0    | 0.0    | 0.0    | 7.1    | 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    | 0.0    |
| PFOR      | 11.0   | 0.0    | 0.0    | 4.0    | 1.9    | 1.7    | 1.8    | 1.6    | 0.3    | 0.1    | 1.5    | 7.7    | 2.6    | 0.7    | 0.3    | 0.5    | 0.0    | 0.6    |
| PMOR      | 1.6    | 0.0    | 0.0    | 8.4    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.9    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EUOR      | 23.8   | 0.0    | 0.0    | 21.5   | 1.9    | 1.7    | 1.8    | 1.6    | 8.8    | 0.1    | 1.5    | 8.6    | 2.6    | 0.7    | 0.3    | 0.5    | 0.0    | 9.4    |
| EUOF      | 23.0   | 0.0    | 0.0    | 10.9   | 1.9    | 1.6    | 1.8    | 1.6    | 8.8    | 0.1    | 1.5    | 0.9    | 0.4    | 0.7    | 0.3    | 0.5    | 0.0    | 9.4    |
| POF       | 3.1    | 100.0  | 100.0  | 49.1   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 90.1   | 85.5   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| EAF       | 73.9   | 0.0    | 0.0    | 39.9   | 98.1   | 98.4   | 98.2   | 98.4   | 91.2   | 99.9   | 98.5   | 9.1    | 14.2   | 99.3   | 99.7   | 99.5   | 100.0  | 90.6   |
| 12 MONTHS | Apr-92 | May-92 | Jun-92 | Jul-92 | Aug-92 | Sep-92 | Oct-92 | Nov-92 | Dec-92 | Jan-93 | Feb-93 | Mar-93 | Apr-93 | May-93 | Jun-93 | Jul-93 | Aug-93 | Sep-93 |
| FOR       | 7.9    | 8.7    | 9.8    | 10.6   | 10.0   | 10.0   | 9.2    | 8.4    | 3.9    | 3.9    | 4.0    | 2.7    | 1.4    | 1.2    | 1.1    | 0.8    | 0.8    | 1.7    |
| MOR       | 0.0    | 0.0    | 0.0    | 0.5    | 0.5    | 0.5    | 0.5    | 0.4    | 0.4    | 0.4    | 0.4    | 0.4    | 0.5    | 0.4    | 0.4    | 0.0    | 0.0    | 0.0    |
| PFOR      | 6.6    | 6.5    | 7.2    | 7.2    | 5.8    | 3.9    | 2.5    | 2.4    | 2.3    | 2.0    | 2.2    | 2.5    | 1.5    | 1.5    | 1.3    | 1.1    | 0.9    | 0.8    |
| PMOR      | 0.3    | 0.3    | 0.2    | 0.8    | 0.8    | 0.8    | 0.7    | 0.6    | 0.6    | 0.6    | 0.6    | 0.6    | 0.5    | 0.5    | 0.4    | 0.0    | 0.0    | 0.0    |
| EUOR      | 14.3   | 15.0   | 16.4   | 18.2   | 16.3   | 14.6   | 12.4   | 11.5   | 7.1    | 6.8    | 7.0    | 6.1    | 3.8    | 3.5    | 3.2    | 2.0    | 1.8    | 2.5    |
| EUOF      | 12.4   | 11.8   | 11.5   | 12.0   | 10.8   | 9.6    | 8.9    | 9.0    | 5.6    | 5.4    | 5.5    | 4.3    | 2.5    | 2.5    | 2.6    | 1.7    | 1.5    | 2.1    |
| POF       | 13.1   | 21.5   | 29.7   | 33.9   | 33.9   | 33.8   | 28.1   | 21.0   | 21.0   | 21.0   | 21.1   | 28.7   | 35.4   | 27.0   | 18.8   | 14.6   | 14.6   | 14.7   |
| EAF       | 74.5   | 66.7   | 58.7   | 54.1   | 55.3   | 56.6   | 63.0   | 69.9   | 73.4   | 73.6   | 73.4   | 67.0   | 62.1   | 70.5   | 78.7   | 83.7   | 83.9   | 83.2   |

20052

**CRYSTAL RIVER UNIT 3**  
FORCED OUTAGE RATE

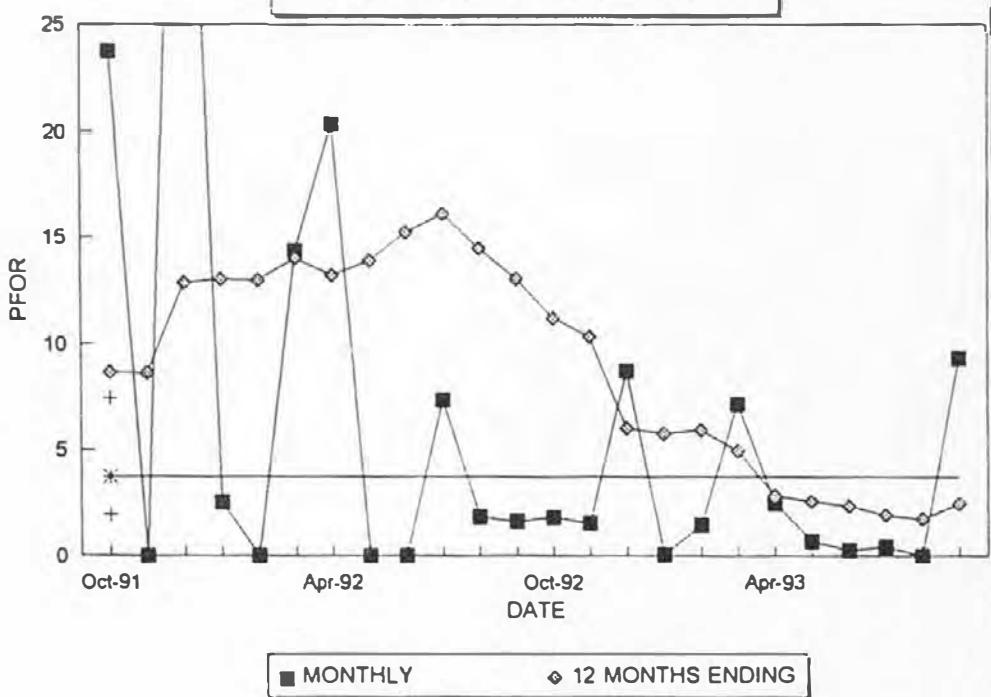


**CRYSTAL RIVER UNIT 3**  
MAINTENANCE OUTAGE RATE

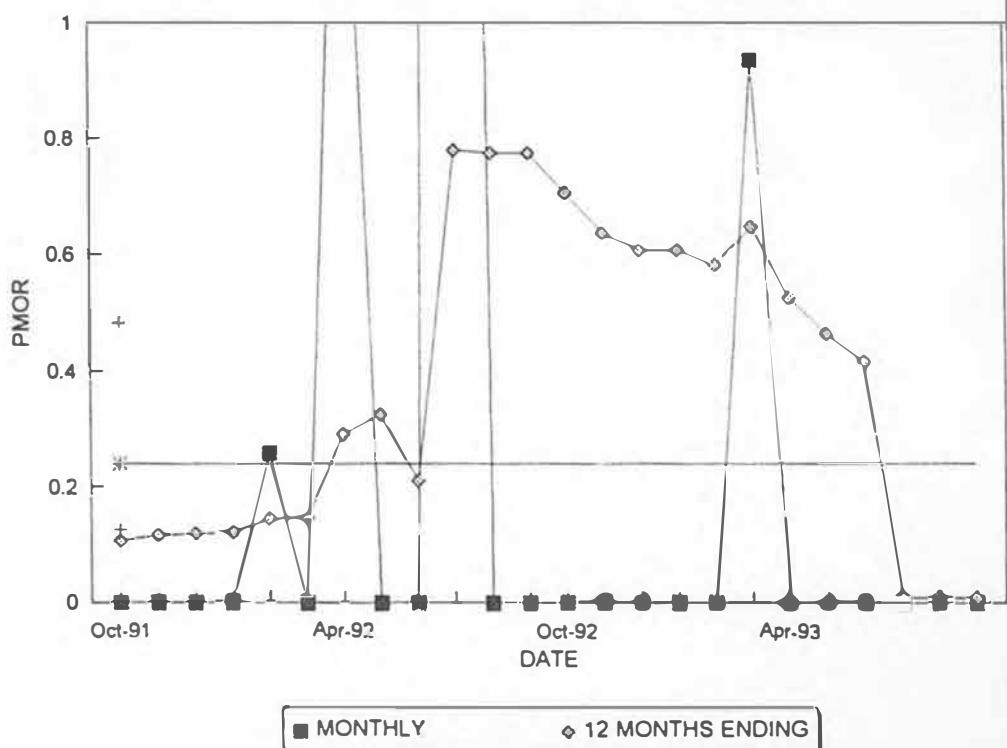


00063

**CRYSTAL RIVER UNIT 3**  
PARTIAL FORCED OUTAGE RATE

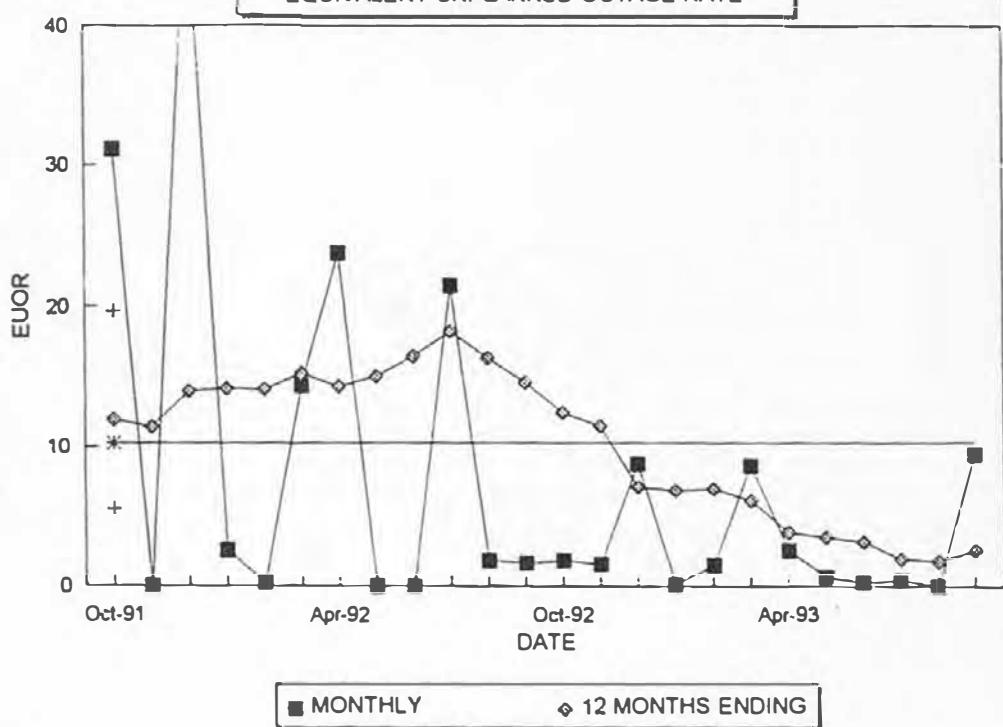


**CRYSTAL RIVER UNIT 3**  
PARTIAL MAINTENANCE OUTAGE RATE

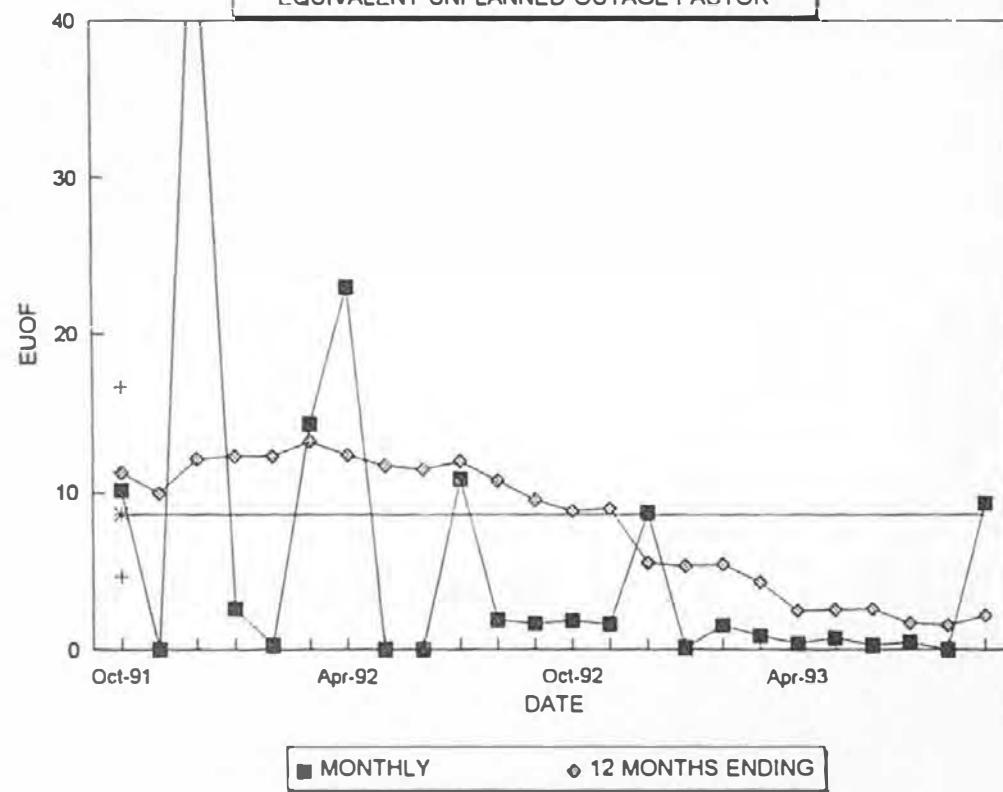


00064

**CRYSTAL RIVER UNIT 3**  
EQUIVALENT UNPLANNED OUTAGE RATE



**CRYSTAL RIVER UNIT 3**  
EQUIVALENT UNPLANNED OUTAGE FACTOR



00065

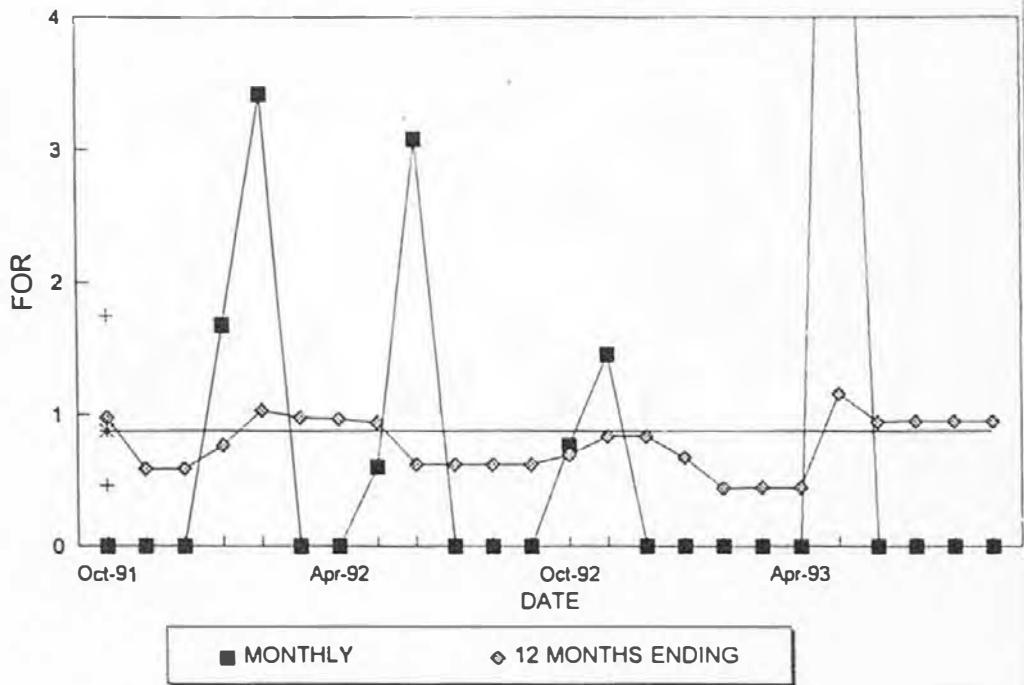
CRYSTAL  
RIVER 4

|           | Oct-90  | Nov-90 | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91 | May-91  | Jun-91  | Jul-91  | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
|-----------|---------|--------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| PER HOURS | 745     | 720    | 744     | 744     | 672     | 744     | 719    | 744     | 720     | 744     | 744     | 720     | 745     | 720     | 744     | 744     | 696     | 744     |
| SER HOURS | 738.9   | 693    | 744     | 744     | 672     | 384.6   | 0      | 46.2    | 626.5   | 744     | 744     | 720     | 745     | 720     | 744     | 731.5   | 657.9   | 744     |
| RSH       | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 221.9   | 0       |
| UH        | 6.1     | 27     | 0       | 0       | 0       | 359.4   | 719    | 697.8   | 93.5    | 0       | 0       | 0       | 0       | 0       | 0       | 12.5    | 16.2    | 0       |
| POH       | 0       | 0      | 0       | 0       | 0       | 359.4   | 719    | 675.2   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| FOH       | 6.1     | 27     | 0       | 0       | 0       | 0       | 0      | 0       | 40.7    | 0       | 0       | 0       | 0       | 0       | 0       | 12.5    | 16.2    | 0       |
| MOM       | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 22.6    | 52.8    | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| PFOH      | 14.9    | 3.6    | 19.9    | 7.6     | 50.5    | 45.9    | 0      | 42      | 63      | 55.4    | 153     | 359.7   | 24.3    | 29.2    | 3.7     | 643.7   | 973.8   | 176.4   |
| LRPF      | 92.3    | 51.5   | 291.2   | 92.7    | 199.3   | 337     | 0      | 132     | 115.6   | 92.5    | 111.3   | 71.3    | 460.1   | 206     | 62.1    | 46.5    | 89.8    | 42.5    |
| EFOH      | 1.97313 | 0.266  | 8.31403 | 1.01079 | 14.44   | 22.1927 | 0      | 7.95409 | 10.4488 | 7.35222 | 24.4317 | 36.7957 | 16.0408 | 8.63013 | 0.32966 | 42.9441 | 125.462 | 10.7561 |
| PMOH      | 0       | 0      | 223.2   | 51.4    | 88.6    | 0       | 0      | 0       | 0       | 0       | 0       | 11.1    | 0       | 0       | 0       | 0       | 0       | 0       |
| LRPM      | 0       | 0      | 76.4    | 97.8    | 76.4    | 0       | 0      | 0       | 0       | 0       | 0       | 38.2    | 0       | 0       | 0       | 0       | 0       | 0       |
| EMOH      | 0       | 0      | 24.4655 | 7.21222 | 9.71168 | 0       | 0      | 0       | 0       | 0       | 0       | 0.60835 | 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     |
| MONTHLY   | Oct-90  | Nov-90 | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91 | May-91  | Jun-91  | Jul-91  | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
| FOR       | 0.82    | 3.75   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 6.10    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 1.68    | 3.42    | 0.00    |
| MOR       | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 32.85   | 7.77    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |
| PFOR      | 0.27    | 0.04   | 1.12    | 0.14    | 2.15    | 5.77    | 0.00   | 17.22   | 1.67    | 0.99    | 3.28    | 5.11    | 2.15    | 1.20    | 0.04    | 5.87    | 27.40   | 1.45    |
| PMOR      | 0.00    | 0.00   | 3.29    | 0.97    | 1.45    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.08    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |
| EUOR      | 1.08    | 3.79   | 4.41    | 1.11    | 3.59    | 5.77    | 0.00   | 44.41   | 14.44   | 0.99    | 3.28    | 5.20    | 2.15    | 1.20    | 0.04    | 7.45    | 29.88   | 1.45    |
| EUOF      | 1.08    | 3.79   | 4.41    | 1.11    | 3.59    | 2.98    | 0.00   | 4.11    | 14.44   | 0.99    | 3.28    | 5.20    | 2.15    | 1.20    | 0.04    | 7.45    | 20.35   | 1.45    |
| POF       | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 48.31   | 100.00 | 90.75   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |
| EAF       | 98.92   | 96.21  | 95.59   | 98.89   | 96.41   | 48.71   | 0.00   | 5.14    | 85.56   | 99.01   | 96.72   | 94.80   | 97.85   | 98.80   | 99.96   | 92.55   | 79.65   | 98.55   |
| 12 MONTHS | Oct-90  | Nov-90 | Dec-90  | Jan-91  | Feb-91  | Mar-91  | Apr-91 | May-91  | Jun-91  | Jul-91  | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
| FOR       | 2.09    | 2.36   | 2.36    | 1.26    | 1.26    | 1.21    | 1.32   | 1.46    | 2.05    | 2.05    | 2.05    | 1.06    | 0.98    | 0.59    | 0.59    | 0.77    | 1.03    | 0.98    |
| MOR       | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.33    | 1.10    | 1.10    | 1.10    | 1.09    | 1.09    | 1.08    | 1.08    | 1.08    | 1.12    | 1.06    |
| PFOR      | 0.84    | 0.75   | 0.82    | 0.73    | 0.83    | 1.07    | 1.03   | 1.23    | 1.37    | 1.34    | 1.61    | 1.97    | 2.17    | 2.29    | 2.17    | 2.79    | 4.54    | 4.15    |
| PMOR      | 0.09    | 0.09   | 0.40    | 0.49    | 0.52    | 0.50    | 0.55   | 0.60    | 0.61    | 0.61    | 0.61    | 0.61    | 0.61    | 0.61    | 0.25    | 0.15    | 0.01    | 0.01    |
| EUOR      | 3.01    | 3.18   | 3.56    | 2.46    | 2.60    | 2.76    | 2.88   | 3.58    | 5.03    | 4.99    | 5.26    | 4.66    | 4.77    | 4.51    | 4.04    | 4.72    | 6.58    | 6.09    |
| EUOF      | 2.77    | 2.93   | 3.28    | 2.27    | 2.39    | 2.65    | 2.53   | 2.86    | 4.02    | 3.99    | 4.20    | 3.73    | 3.82    | 3.60    | 3.23    | 3.77    | 5.10    | 4.97    |
| POF       | 7.80    | 7.80   | 7.80    | 7.80    | 7.80    | 4.10    | 12.31  | 20.02   | 20.02   | 20.02   | 20.02   | 20.02   | 20.02   | 20.02   | 20.02   | 20.02   | 19.96   | 15.87   |
| EAF       | 89.43   | 89.27  | 88.92   | 89.93   | 89.81   | 93.25   | 85.16  | 77.12   | 75.96   | 75.99   | 75.78   | 76.26   | 76.17   | 76.38   | 76.75   | 76.21   | 74.94   | 79.16   |

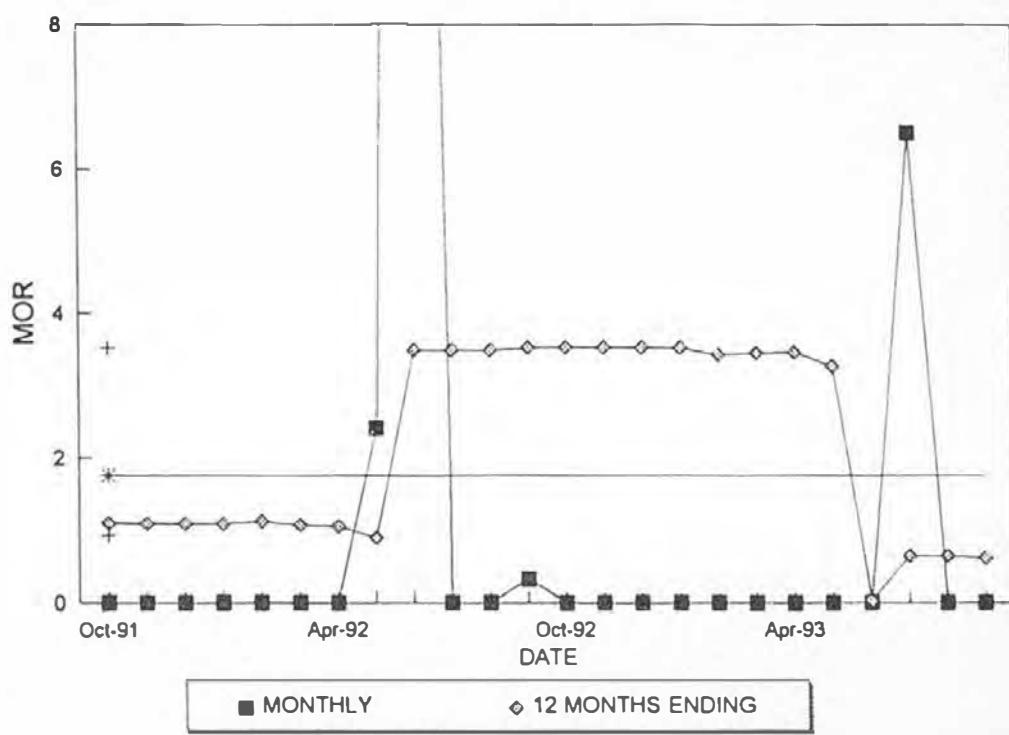
CRYSTAL  
RIVER 6

|           | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92 | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93  | Jun-93  | Jul-93 | Aug-93  | Sep-93  |
|-----------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|
| PER HOURS | 719     | 744     | 720     | 744     | 744     | 720     | 765    | 720     | 744     | 744     | 672     | 688.2   | 719     | 744     | 720     | 744    | 744     | 720     |
| SER HOURS | 73      | 674.9   | 449.2   | 744     | 744     | 717.7   | 739.3  | 709.5   | 744     | 744     | 672     | 688.2   | 53.7    | 648.9   | 720     | 695.6  | 744     | 720     |
| RSH       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       |
| UH        | 646     | 69      | 270.8   | 0       | 0       | 2.3     | 5.7    | 10.5    | 0       | 0       | 0       | 0       | 665.3   | 95.1    | 0       | 48.4   | 0       | 0       |
| POH       | 646     | 48.2    | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 665.3   | 35.5    | 0       | 0      | 0       | 0       |
| FOH       | 0       | 4.1     | 14.3    | 0       | 0       | 0       | 5.7    | 10.5    | 0       | 0       | 0       | 0       | 0       | 59.6    | 0       | 0      | 0       | 0       |
| MOH       | 0       | 16.7    | 256.5   | 0       | 0       | 2.3     | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 48.4    | 0      | 0       | 0       |
| PFOH      | 1.7     | 172.7   | 188.6   | 17.2    | 146.3   | 170.5   | 40.2   | 185.4   | 25.5    | 56      | 38      | 117.8   | 2.5     | 148.8   | 196.1   | 54.8   | 96.2    | 122.2   |
| LRPF      | 38.2    | 83.5    | 97.1    | 231     | 104     | 38.7    | 165.6  | 64.6    | 97.9    | 195.9   | 239.4   | 75.2    | 28.6    | 91.1    | 100.7   | 54.6   | 65.4    | 66.4    |
| EFOH      | 0.09317 | 20.6893 | 26.2741 | 5.70043 | 21.8296 | 9.46679 | 9.5511 | 17.1834 | 3.58171 | 15.7395 | 13.0519 | 12.7096 | 0.10258 | 19.4486 | 28.3318 | 4.2928 | 9.02651 | 11.6414 |
| PMOH      | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 139.3   |
| LRPM      | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 38.3    |
| EMOH      | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 7.65451 |
| NPC       | 697     | 697     | 697     | 697     | 697     | 697     | 697    | 697     | 697     | 697     | 697     | 697     | 697     | 697     | 697     | 697    | 697     | 697     |
| MONTHLY   | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92 | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93  | Jun-93  | Jul-93 | Aug-93  | Sep-93  |
| FOR       | 0.00    | 0.60    | 3.09    | 0.00    | 0.00    | 0.00    | 0.77   | 1.46    | 0.00    | 0.00    | 0.00    | 0.00    | 8.41    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    |
| MOR       | 0.00    | 2.41    | 36.35   | 0.00    | 0.00    | 0.32    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 6.51   | 0.00    | 0.00    |
| PFOR      | 0.13    | 3.07    | 5.85    | 0.77    | 2.93    | 1.32    | 1.29   | 2.42    | 0.48    | 2.12    | 1.94    | 1.85    | 0.19    | 3.00    | 3.93    | 0.62   | 1.21    | 1.62    |
| 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    | 1.06    |
| EUOR      | 0.13    | 5.96    | 41.26   | 0.77    | 2.93    | 1.63    | 2.05   | 3.84    | 0.48    | 2.12    | 1.94    | 1.85    | 0.19    | 11.16   | 3.93    | 7.08   | 1.21    | 2.68    |
| EUOF      | 0.01    | 5.58    | 41.26   | 0.77    | 2.93    | 1.63    | 2.05   | 3.84    | 0.48    | 2.12    | 1.94    | 1.85    | 0.01    | 10.62   | 3.93    | 7.08   | 1.21    | 2.68    |
| POF       | 89.85   | 6.48    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 92.53   | 4.77    | 0.00    | 0.00   | 0.00    | 0.00    |
| EAF       | 10.14   | 87.94   | 58.74   | 99.23   | 97.07   | 98.37   | 97.95  | 96.16   | 99.52   | 97.88   | 98.06   | 98.15   | 7.45    | 84.60   | 96.07   | 92.92  | 98.79   | 97.32   |
| 12 MONTHS | Apr-92  | May-92  | Jun-92  | Jul-92  | Aug-92  | Sep-92  | Oct-92 | Nov-92  | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93  | Jun-93  | Jul-93 | Aug-93  | Sep-93  |
| FOR       | 0.97    | 0.94    | 0.62    | 0.62    | 0.62    | 0.62    | 0.70   | 0.83    | 0.83    | 0.67    | 0.44    | 0.45    | 0.45    | 1.16    | 0.95    | 0.95   | 0.95    | 0.95    |
| MOR       | 1.05    | 0.89    | 3.49    | 3.49    | 3.49    | 3.52    | 3.53   | 3.53    | 3.53    | 3.52    | 3.43    | 3.45    | 3.46    | 3.27    | 0.03    | 0.64   | 0.64    | 0.61    |
| PFOR      | 4.10    | 3.94    | 4.24    | 4.22    | 4.18    | 3.82    | 3.74   | 3.86    | 3.90    | 3.53    | 1.98    | 2.02    | 2.03    | 2.02    | 1.98    | 1.97   | 1.81    | 1.84    |
| PMOR      | 0.01    | 0.01    | 0.01    | 0.01    | 0.01    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.10    | 0.10    |
| EUOR      | 6.03    | 5.69    | 8.14    | 8.12    | 8.09    | 7.76    | 7.75   | 8.00    | 8.04    | 7.53    | 5.75    | 5.82    | 5.83    | 6.29    | 2.93    | 3.52   | 3.36    | 3.45    |
| EUOF      | 4.97    | 5.10    | 7.29    | 7.28    | 7.25    | 6.95    | 6.94   | 7.16    | 7.20    | 6.75    | 5.30    | 5.35    | 5.35    | 5.79    | 2.70    | 3.24   | 3.09    | 3.18    |
| POF       | 15.04   | 7.90    | 7.90    | 7.90    | 7.90    | 7.90    | 7.90   | 7.90    | 7.90    | 7.90    | 7.92    | 7.98    | 8.20    | 8.05    | 8.05    | 8.05   | 8.05    | 8.05    |
| EAF       | 79.99   | 87.06   | 84.80   | 84.82   | 84.85   | 85.14   | 85.15  | 84.94   | 84.90   | 85.35   | 86.78   | 86.67   | 86.45   | 86.16   | 89.25   | 88.71  | 88.86   | 88.77   |

**CRYSTAL RIVER UNIT 4**  
FORCED OUTAGE RATE

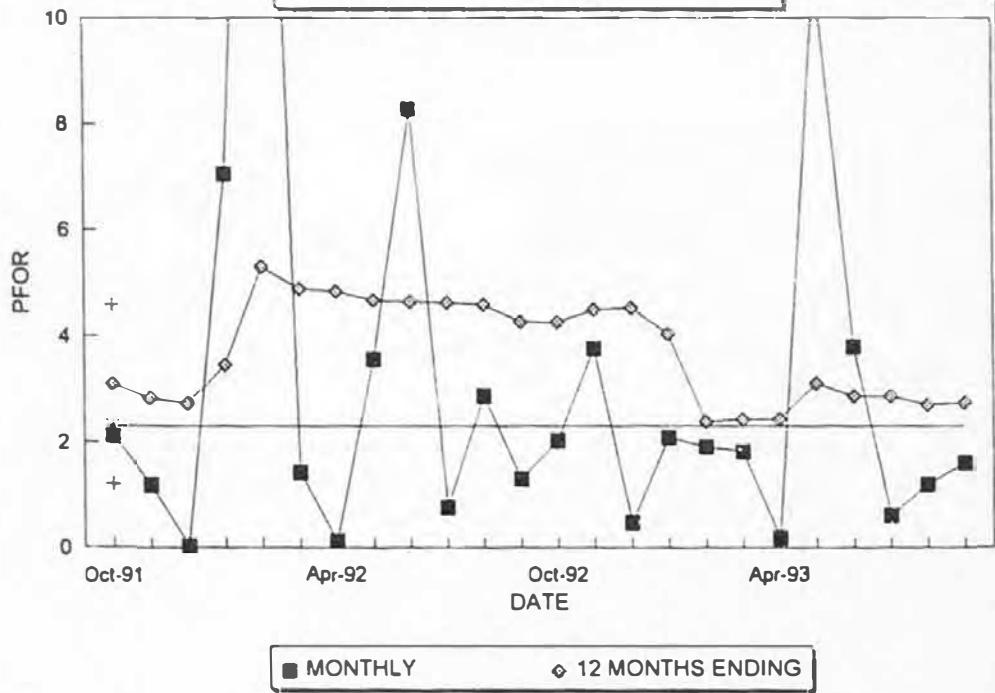


**CRYSTAL RIVER UNIT 4**  
MAINTENANCE OUTAGE RATE

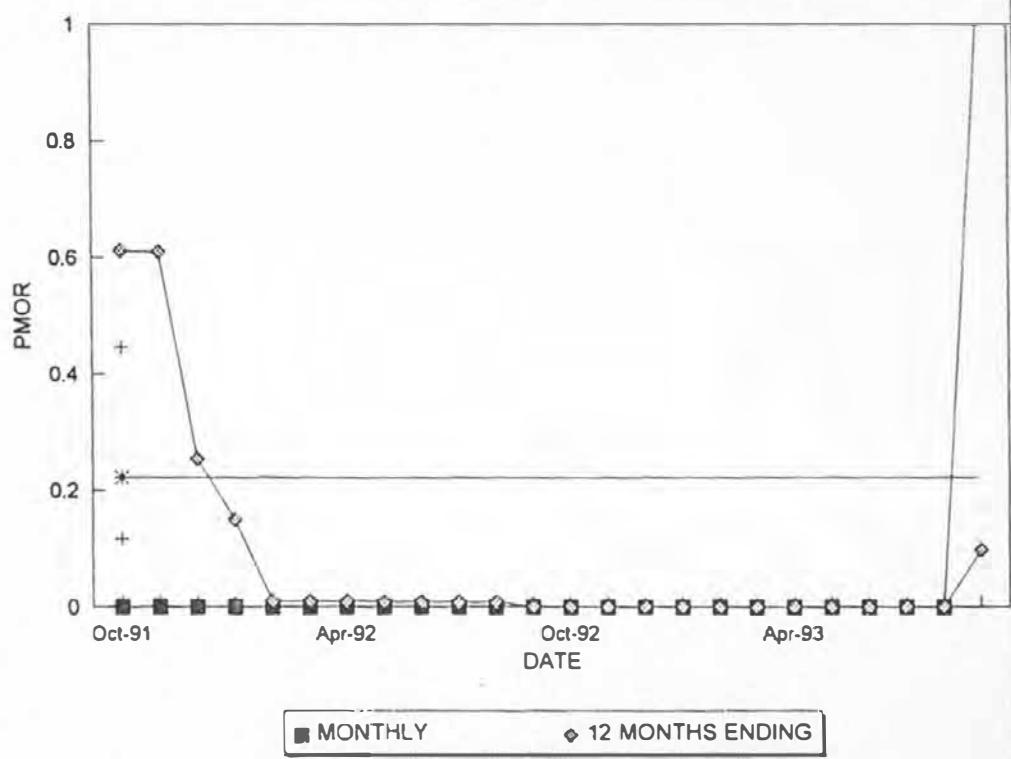


00068

**CRYSTAL RIVER UNIT 4**  
PARTIAL FORCED OUTAGE RATE

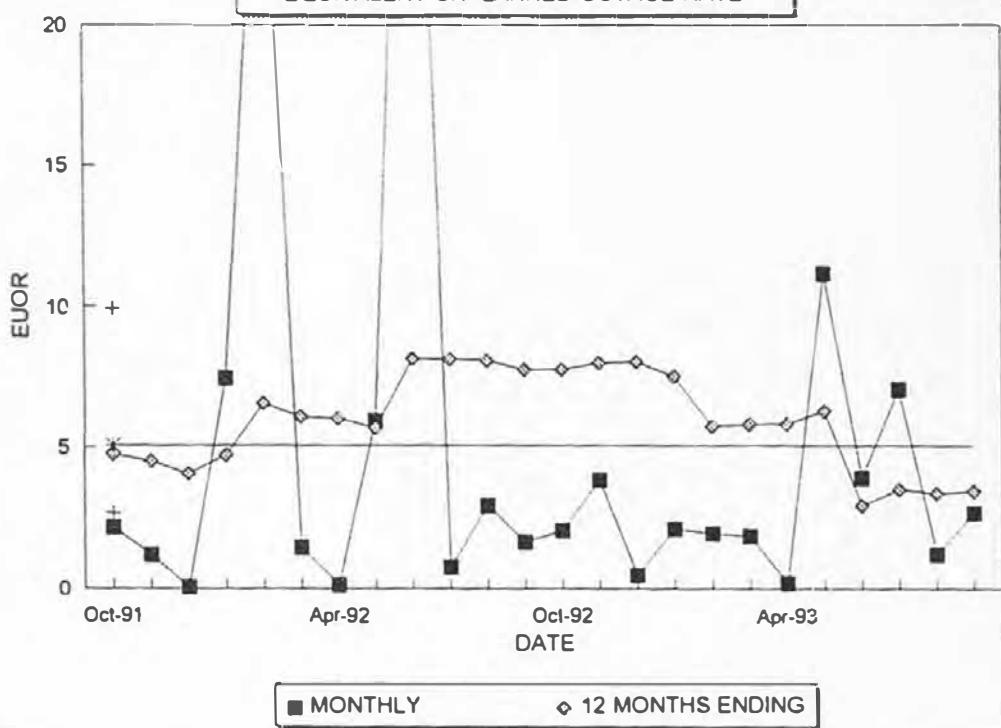


**CRYSTAL RIVER UNIT 4**  
PARTIAL MAINTENANCE OUTAGE RATE

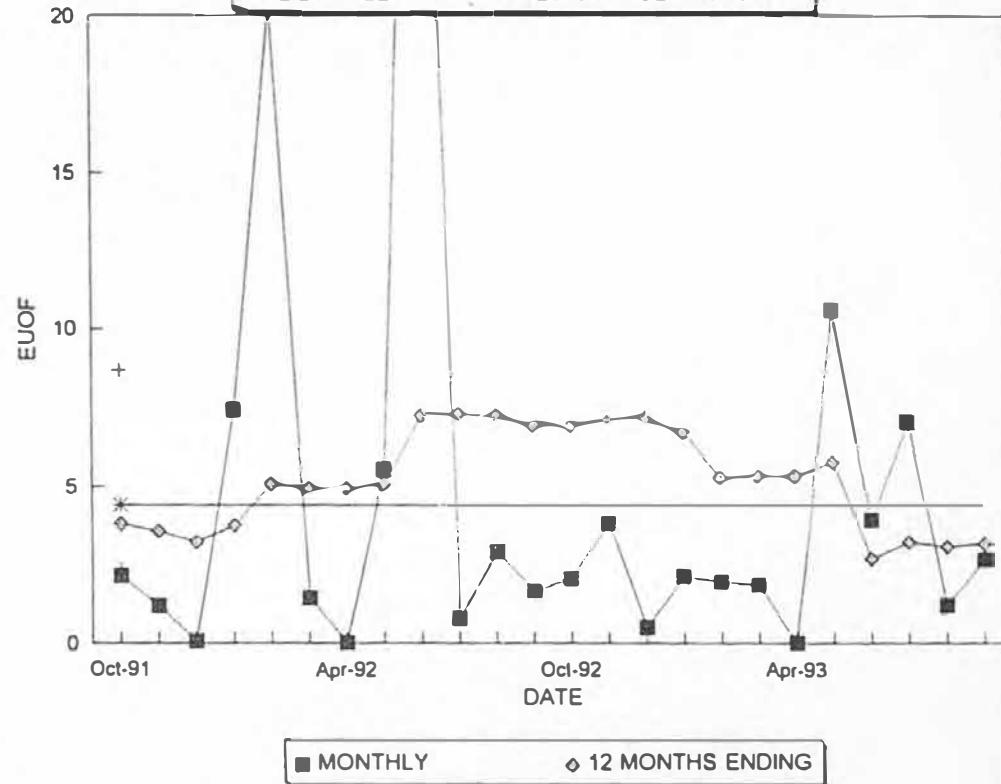


00059

**CRYSTAL RIVER UNIT 4**  
EQUIVALENT UNPLANNED OUTAGE RATE



**CRYSTAL RIVER UNIT 4**  
EQUIVALENT UNPLANNED OUTAGE FACTOR



00070

CRYSTAL  
RIVER 5

|           | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91 | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| PER HOURS | 745     | 720     | 744     | 744     | 672     | 744    | 719     | 744     | 720     | 744    | 744     | 720     | 745     | 720     | 744     | 744     | 696     | 746     |
| SER HOURS | 742.3   | 47.9    | 675.3   | 721.1   | 672     | 730.1  | 719     | 733.4   | 720     | 744    | 744     | 720     | 745     | 364     | 477.4   | 740.6   | 691.9   | 746     |
| RSH       | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| UH        | 2.7     | 672.1   | 68.7    | 22.9    | 0       | 13.9   | 0       | 10.6    | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| POH       | 0       | 672.1   | 21.3    | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 355     | 266.6   | 3.4     | 4.1     | 0       |
| FOH       | 2.7     | 0       | 47.4    | 22.9    | 0       | 2      | 0       | 10.6    | 0       | 0      | 0       | 0       | 0       | 355     | 222.2   | 0       | 0       | 0       |
| MOH       | 0       | 0       | 0       | 0       | 0       | 11.9   | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 3.4     | 4.1     | 0       |
| PFOH      | 38.5    | 2.9     | 15.4    | 76.2    | 152.6   | 46.3   | 1.6     | 3.5     | 13.8    | 31.3   | 61.9    | 30.6    | 105.5   | 14.2    | 43.4    | 28.3    | 27.1    | 144.9   |
| LRPF      | 159.5   | 47.7    | 340.5   | 88.5    | 72.3    | 372    | 76.4    | 315.1   | 103.2   | 129.8  | 139.8   | 58.6    | 100.6   | 349.7   | 245.3   | 265.4   | 38.2    | 74      |
| EFOH      | 8.81026 | 0.19846 | 7.52324 | 0.67532 | 15.8292 | 24.711 | 0.17538 | 1.58228 | 2.04327 | 5.8289 | 12.4155 | 2.57268 | 15.2574 | 7.12445 | 15.2741 | 10.7759 | 1.48525 | 15.3639 |
| PMOH      | 66.4    | 0       | 83.6    | 0       | 127.3   | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| LRPM      | 203.2   | 0       | 78.7    | 0       | 80      | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 99.4    | 0       | 0       | 0       |
| EMOH      | 19.3579 | 0       | 9.43948 | 0       | 14.6112 | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 266.6   | 0       | 0       | 0       |
| NPC       | 697     | 697     | 697     | 697     | 697     | 697    | 697     | 697     | 697     | 697    | 697     | 697     | 697     | 0       | 38.0201 | 0       | 0       | 0       |
| MONTHLY   | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91 | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
| FOR       | 0.36    | 0.00    | 6.56    | 3.08    | 0.00    | 0.27   | 0.00    | 1.42    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.46    | 0.59    | 0.00    |
| MOR       | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 1.60   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 8.51    | 0.00    | 0.00    | 0.00    |
| PFOR      | 1.19    | 0.41    | 1.11    | 1.34    | 2.36    | 3.38   | 0.02    | 0.22    | 0.28    | 0.78   | 1.67    | 0.36    | 2.05    | 1.96    | 3.20    | 1.46    | 0.21    | 2.07    |
| PMOR      | 2.61    | 0.00    | 1.40    | 0.00    | 2.17    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.95    | 0.00    | 0.00    | 7.96    | 0.00    | 0.00    | 0.00    |
| EUOR      | 4.14    | 0.41    | 8.91    | 4.38    | 4.53    | 5.19   | 0.02    | 1.64    | 0.28    | 0.78   | 1.67    | 1.31    | 2.05    | 1.96    | 18.72   | 1.91    | 0.80    | 2.07    |
| EUOF      | 4.14    | 0.03    | 8.65    | 4.38    | 4.53    | 5.19   | 0.02    | 1.64    | 0.28    | 0.78   | 1.67    | 1.31    | 2.05    | 0.99    | 13.13   | 1.91    | 0.80    | 2.07    |
| POF       | 0.00    | 93.35   | 2.86    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | 0.00    | 49.44   | 29.87   | 0.00    | 0.00    | 0.00    |
| EAF       | 95.86   | 6.63    | 88.49   | 95.62   | 95.47   | 94.81  | 99.98   | 98.36   | 99.72   | 99.22  | 98.33   | 98.69   | 97.95   | 49.57   | 57.00   | 98.09   | 99.20   | 97.93   |
| 12 MONTHS | Oct-90  | Nov-90  | Dec-90  | Jan-91  | Feb-91  | Mar-91 | Apr-91  | May-91  | Jun-91  | Jul-91 | Aug-91  | Sep-91  | Oct-91  | Nov-91  | Dec-91  | Jan-92  | Feb-92  | Mar-92  |
| FOR       | 4.55    | 2.03    | 22.8    | 1.19    | 1.12    | 1.15   | 1.15    | 1.28    | 1.28    | 1.06   | 1.06    | 1.03    | 0.99    | 0.44    | 0.20    | 0.25    | 0.22    |         |
| MOR       | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.15   | 0.15    | 0.15    | 0.15    | 0.15   | 0.15    | 0.15    | 0.14    | 0.69    | 0.69    | 0.54    |         |         |
| PFOR      | 1.59    | 1.63    | 1.58    | 1.43    | 1.61    | 1.71   | 1.44    | 1.41    | 1.21    | 1.23   | 1.21    | 1.15    | 1.26    | 1.39    | 1.40    | 1.22    | 1.10    |         |
| PMOR      | 0.30    | 0.31    | 0.43    | 0.43    | 0.55    | 0.55   | 0.55    | 0.55    | 0.55    | 0.55   | 0.55    | 0.63    | 0.39    | 0.37    | 0.74    | 0.73    | 0.55    |         |
| EUOR      | 6.35    | 3.93    | 4.25    | 3.02    | 3.25    | 3.52   | 3.26    | 3.35    | 3.16    | 2.96   | 2.95    | 2.96    | 2.77    | 2.75    | 3.22    | 3.00    | 2.69    | 2.40    |
| EUOF      | 6.25    | 3.63    | 3.91    | 2.78    | 2.99    | 3.24   | 3.00    | 3.09    | 2.91    | 2.73   | 2.71    | 2.73    | 2.55    | 2.63    | 3.01    | 2.80    | 2.51    | 2.25    |
| POF       | 1.61    | 7.67    | 7.92    | 7.92    | 7.92    | 7.92   | 7.92    | 7.92    | 7.92    | 7.92   | 7.92    | 7.92    | 7.92    | 4.31    | 6.60    | 6.60    | 6.58    | 6.58    |
| EAF       | 92.14   | 88.70   | 88.17   | 89.30   | 89.09   | 88.84  | 89.09   | 89.00   | 89.18   | 89.36  | 89.37   | 89.35   | 89.53   | 93.06   | 90.39   | 90.60   | 90.91   | 91.17   |

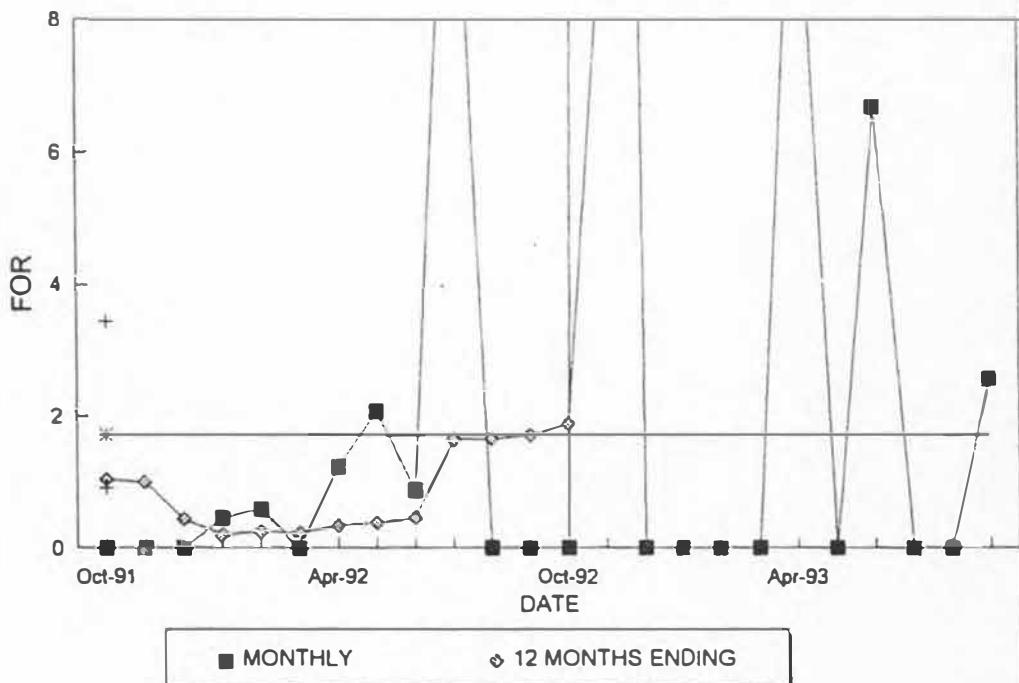
10000

CRYSTAL  
RIVER 5

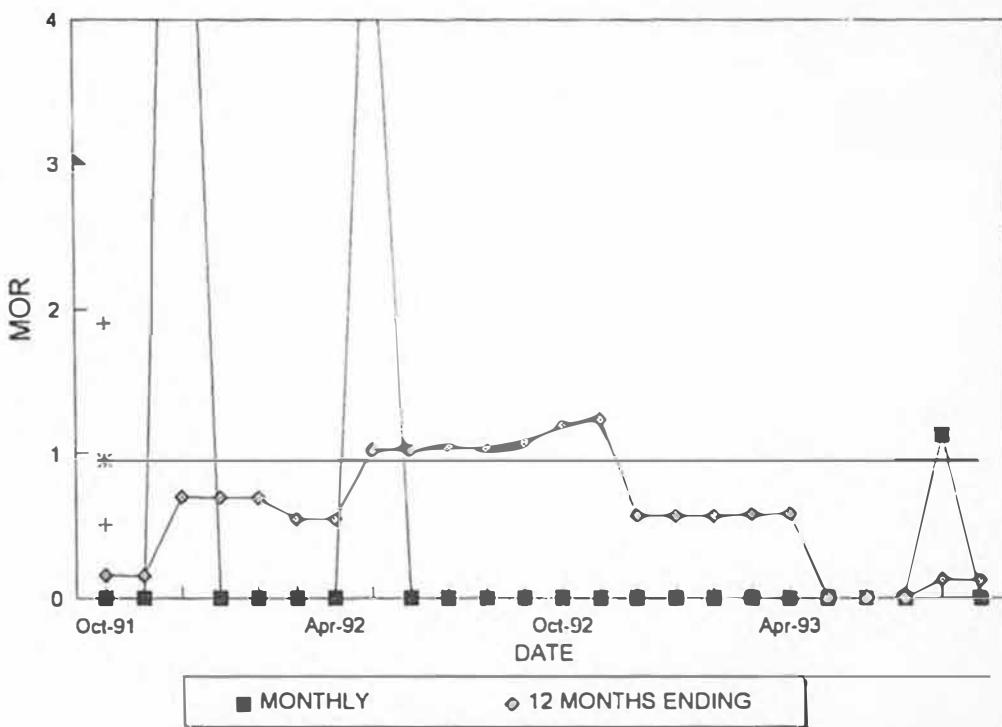
|           | Apr-92 | May-92  | Jun-92 | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92 | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93 | Jul-92  | Jul-93 | Aug-93  | Sep-93  |
|-----------|--------|---------|--------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|--------|---------|--------|---------|---------|
| PER HOURS | 719    | 744     | 720    | 744     | 744     | 720     | 745     | 720    | 744     | 744     | 672     | 635.2   | 719     | 744    | 720     | 744    | 744     | 720     |
| SER HOURS | 710.2  | 689.9   | 713.6  | 647.8   | 744     | 433.7   | 1.8     | 112.8  | 744     | 744     | 672     | 635.2   | 634.8   | 744    | 671.9   | 744    | 735.6   | 698.7   |
| RSH       | 0      | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 0       | 2.9     |
| UH        | 8.8    | 54.1    | 6.4    | 96.2    | 0       | 286.3   | 743.2   | 607.2  | 0       | 0       | 0       | 0       | 84.2    | 0      | 48.1    | 0      | 8.4     | 18.4    |
| POH       | 0      | 0       | 0      | 0       | 0       | 286.3   | 743.2   | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 0       | 0       |
| F0H       | 8.8    | 14.6    | 6.4    | 96.2    | 0       | 0       | 607.2   | 0      | 0       | 0       | 0       | 0       | 84.2    | 0      | 48.1    | 0      | 0       | 0       |
| M0H       | 0      | 39.5    | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 8.4     | 18.4    |
| PFOH      | 0      | 126.5   | 12     | 402.7   | 481.2   | 138.9   | 1.8     | 2.2    | 429.8   | 486.6   | 145.5   | 135.6   | 36.6    | 34.4   | 15.9    | 27.3   | 151.6   | 87.5    |
| LRPF      | 31.7   | 100.9   | 90     | 138.4   | 44.5    | 87.1    | 14      | 234    | 30.6    | 189     | 215.5   | 157.4   | 176.3   | 215.3  | 166.5   | 277.6  | 85.4    | 171.9   |
| EFOH      | 0      | 18.3126 | 1.5495 | 79.9622 | 30.7222 | 17.3575 | 0.05385 | 1.1    | 28.1023 | 196.512 | 66.9984 | 45.6056 | 9.25765 | 10.626 | 3.79821 | 10.873 | 18.5748 | 21.58   |
| PMOH      | 32.2   | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 0       | 81.8    |
| LRPM      | 0      | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 0       | 47.7    |
| EMOH      | 0      | 0       | 0      | 0       | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0       | 0       | 0      | 0       | 0      | 0       | 5.59808 |
| NPC       | 697    | 697     | 697    | 697     | 697     | 697     | 468     | 468    | 468     | 468     | 468     | 468     | 697     | 697    | 697     | 697    | 697     | 697     |
| MONTHLY   | Apr-92 | May-92  | Jun-92 | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92 | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93 | Jul-92  | Jul-93 | Aug-93  | Sep-93  |
| FOR       | 1.22   | 2.07    | 0.89   | 12.93   | 0.00    | 0.00    | 0.00    | 84.33  | 0.00    | 0.00    | 0.00    | 0.00    | 11.71   | 0.00   | 6.68    | 0.00   | 0.00    | 2.57    |
| MOR       | 0.00   | 5.42    | 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   | 1.13    | 0.00    |
| PFOR      | 0.00   | 2.65    | 0.22   | 12.34   | 4.13    | 4.00    | 2.99    | 0.98   | 3.78    | 26.41   | 9.97    | 7.18    | 1.46    | 1.43   | 0.57    | 1.46   | 2.53    | 3.09    |
| PHOR      | 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    | 0.80    |
| EUOR      | 1.22   | 9.73    | 1.10   | 23.68   | 4.13    | 4.00    | 2.99    | 84.49  | 3.78    | 26.41   | 9.97    | 7.18    | 13.00   | 1.43   | 7.21    | 1.46   | 3.63    | 6.36    |
| EUOF      | 1.22   | 9.73    | 1.10   | 23.68   | 4.13    | 2.41    | 0.01    | 84.49  | 3.78    | 26.41   | 9.97    | 7.18    | 13.00   | 1.43   | 7.21    | 1.46   | 3.63    | 6.33    |
| POF       | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | 39.76   | 99.76   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    |
| EAF       | 98.78  | 90.27   | 98.90  | 76.32   | 95.87   | 57.83   | 0.23    | 15.51  | 96.22   | 73.59   | 90.03   | 92.82   | 87.00   | 98.57  | 92.79   | 98.54  | 96.37   | 93.67   |
| 12 MONTHS | Apr-92 | May-92  | Jun-92 | Jul-92  | Aug-92  | Sep-92  | Oct-92  | Nov-92 | Dec-92  | Jan-93  | Feb-93  | Mar-93  | Apr-93  | May-93 | Jul-92  | Jul-93 | Aug-93  | Sep-93  |
| FOR       | 0.33   | 0.38    | 0.46   | 1.64    | 1.64    | 1.70    | 1.88    | 9.94   | 9.60    | 9.56    | 9.53    | 9.67    | 10.66   | 10.42  | 10.96   | 9.70   | 9.71    | 9.60    |
| MOR       | 0.54   | 1.03    | 1.03   | 1.04    | 1.04    | 1.08    | 1.19    | 1.24   | 0.56    | 0.56    | 0.56    | 0.57    | 0.58    | 0.00   | 0.00    | 0.00   | 0.12    | 0.12    |
| PFOR      | 1.10   | 1.32    | 1.31   | 2.25    | 2.48    | 2.77    | 2.85    | 2.86   | 2.94    | 5.60    | 6.55    | 7.10    | 7.32    | 7.15   | 7.22    | 6.12   | 5.95    | 5.79    |
| PHOR      | 0.55   | 0.55    | 0.56   | 0.56    | 0.56    | 0.49    | 0.55    | 0.57   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.08    |
| EUOR      | 2.51   | 3.24    | 3.32   | 5.39    | 5.61    | 5.92    | 6.32    | 14.00  | 12.70   | 15.05   | 15.89   | 16.52   | 17.63   | 16.82  | 17.40   | 15.23  | 15.18   | 14.99   |
| EUOF      | 2.34   | 3.03    | 3.10   | 5.04    | 5.24    | 5.33    | 5.16    | 12.01  | 11.21   | 13.29   | 14.03   | 14.55   | 15.53   | 14.82  | 15.32   | 13.41  | 13.37   | 13.70   |
| POF       | 6.58   | 6.58    | 6.58   | 6.58    | 6.58    | 9.84    | 18.30   | 14.25  | 11.72   | 11.72   | 11.75   | 11.90   | 11.90   | 11.90  | 11.90   | 11.90  | 11.90   | 8.59    |
| EAF       | 91.07  | 90.39   | 90.32  | 88.38   | 88.17   | 84.82   | 76.54   | 73.74  | 77.07   | 74.99   | 74.22   | 73.55   | 72.57   | 73.28  | 72.77   | 74.69  | 74.73   | 77.71   |

00022

**CRYSTAL RIVER UNIT 5**  
FORCED OUTAGE RATE

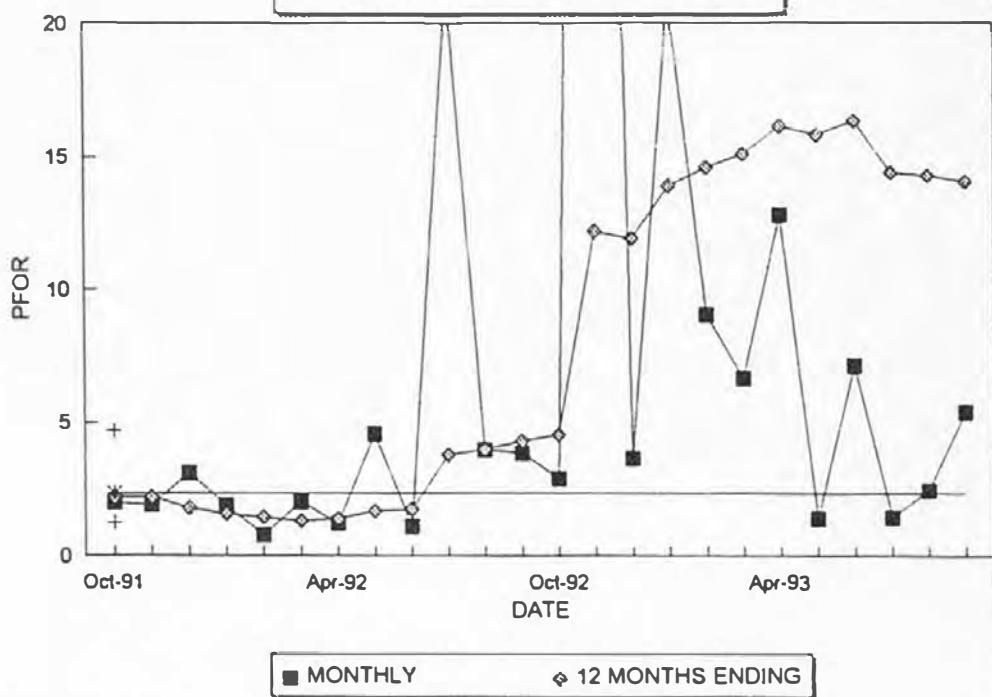


**CRYSTAL RIVER UNIT 5**  
MAINTENANCE OUTAGE RATE

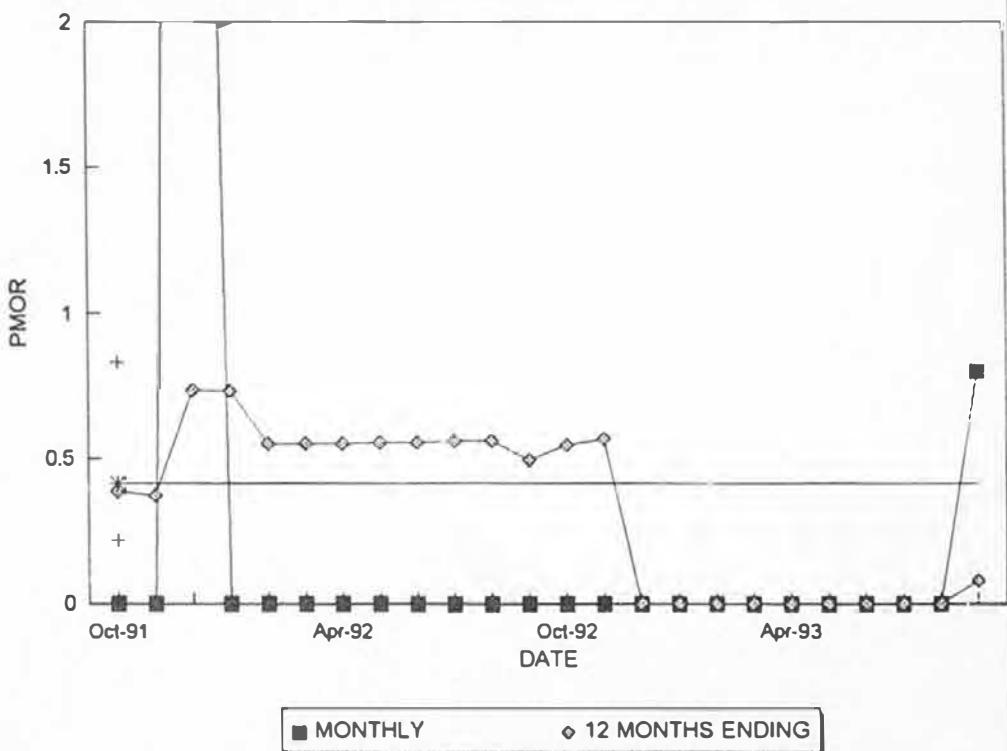


00073

**CRYSTAL RIVER UNIT 5**  
PARTIAL FORCED OUTAGE RATE

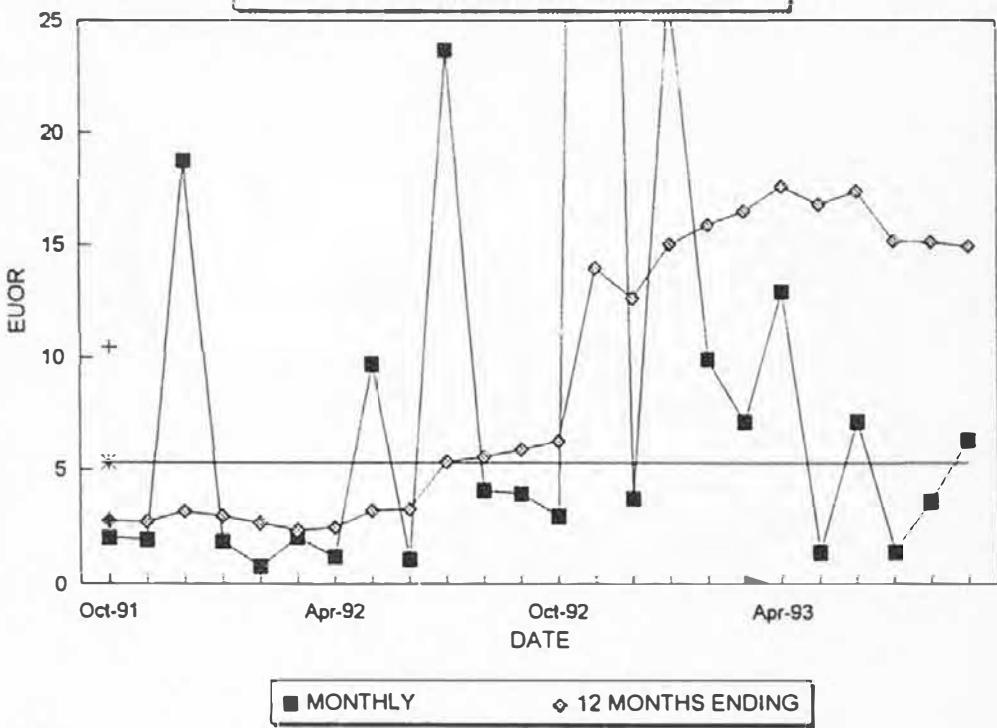


**CRYSTAL RIVER UNIT 5**  
PARTIAL MAINTENANCE OUTAGE RATE



00074

**CRYSTAL RIVER UNIT 5**  
EQUIVALENT UNPLANNED OUTAGE RATE



**CRYSTAL RIVER UNIT 5**  
EQUIVALENT UNPLANNED OUTAGE FACTOR

