



Florida Power

CORPORATION

Crystal River Unit 3

Docket No. 50-302

May 10, 1996
3F0596-08

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 April 1996 Monthly Operating Report. This report is submitted in accordance with Technical Specification 5.7.1.2.

Sincerely,

G. L. Boldt
Vice President
Nuclear Operations

GLB/ff

Attachment

xc: NRR Project Manager
Regional Administrator, Region II
Senior Resident Inspector

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11

OPERATING DATA REPORT

| | |
|--------------|----------------|
| DOCKET NO. | 50-302 |
| UNIT | FLCRP-3 |
| DATE | MAY 6, 1996 |
| COMPLETED BY | T V Dao |
| TELEPHONE | (352) 795-6486 |

OPERATING STATUS

- | | |
|--|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | APRIL |
| 3. LICENSED THERMAL POWER (MWt):..... | 2544 |
| 4. NAMEPLATE RATING (GROSS MWe):..... | 890 |
| 5. DESIGN ELECTRICAL RATING (NET MWe):..... | 825 |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):.. | 860 |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):..... | 818 |
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
-

- | | |
|---|-----|
| 9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe): | N/A |
| 10. REASONS FOR RESTRICTIONS, IF ANY: | N/A |

| | THIS MONTH | YR. TO DATE | CUMULATIVE |
|---|------------|-------------|-------------|
| 11. HOURS IN REPORTING PERIOD | 719.0 | 2,903.0 | 167,735.0 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 0.0 | 689.6 | 114,797.7 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 1,280.6 |
| 14. HRS GENERATOR ON LINE | 0.0 | 677.0 | 112,896.2 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 0.0 |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 0 | 1,695,433 | 263,077,591 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 0 | 580,431 | 89,926,624 |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH) | 0 | 554,151 | 85,539,164 |
| 19. UNIT SERVICE FACTOR | 0.0% | 23.3% | 67.3% |
| 20. UNIT AVAILABLE FACTOR | 0.0% | 23.3% | 67.3% |
| 21. UNIT CAPACITY FACTOR (using MDC net) | 0.0% | 23.3% | 63.1% |
| 22. UNIT CAPACITY FACTOR (using DER net) | 0.0% | 23.1% | 61.8% |
| 23. UNIT FORCED OUTAGE RATE | 0.0% | 39.8% | 15.5% |

24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):

REFUEL 10 BEGAN 02/16/96 WITH A PROJECTED DURATION OF 84 DAYS.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: May 10, 1996

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

THIS ITEM IS NOT APPLICABLE TO CR-3

| | FORECAST | ACHIEVED |
|----------------------|----------|----------|
| INITIAL CRITICALITY | NA | NA |
| INITIAL ELECTRICITY | NA | NA |
| COMMERCIAL OPERATION | NA | NA |

AVERAGE DAILY UNIT POWER LEVEL

| | |
|--------------|----------------|
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| TELEPHONE | (352) 795-6486 |

MONTH APRIL

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

| | |
|----|---|
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 0 |
| 5 | 0 |
| 6 | 0 |
| 7 | 0 |
| 8 | 0 |
| 9 | 0 |
| 10 | 0 |
| 11 | 0 |
| 12 | 0 |
| 13 | 0 |
| 14 | 0 |
| 15 | 0 |
| 16 | 0 |

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

| | |
|----|-----|
| 17 | 0 |
| 18 | 0 |
| 19 | 0 |
| 20 | 0 |
| 21 | 0 |
| 22 | 0 |
| 23 | 0 |
| 24 | 0 |
| 25 | 0 |
| 26 | 0 |
| 27 | 0 |
| 28 | 0 |
| 29 | 0 |
| 30 | 0 |
| 31 | N/A |

INSTRUCTIONS:

On this format, list the daily average unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: APRIL

| | |
|--------------|-----------------------|
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| NO. | DATE | TYPE (1) | DURATION HOURS | REASON (2) | METHOD OF SHUTTING DOWN REACTOR (3) | LICENSEE EVENT REPORT # | SYSTEM CODE (4) | COMPONENT CODE (5) | CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE |
|-------|--------|----------|-------------------|------------|---|-------------------------------|--------------------|-----------------------|---|
| 96-05 | 960401 | S | 719 | C | 1 | N/A | ZZ | ZZZZZZ | Continuation of Refuel 10. |

1
F: FORCED
S: SCHEDULED

2
REASON:
A-EQUIPMENT FAILURE
B-MAINTENANCE OR TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING &
 LICENSE ADMINISTRATION
F-ADMINISTRATION
G-OPERATIONAL ERROR
 (EXPLAIN)
H-OTHER

3
METHOD
1-MANUAL
2-MANUAL SCRAM
3-AUTO SCRAM
4-CONTINUED
5-REDUCED LOAD
9-OTHER

4
EXHIBIT G - INSTRUCTIONS
FOR PREPARATION OF DATA
ENTRY SHEETS FOR LICENSEE
EVENT REPORT (LER) FILE
(NUREG-0161)

5
EXHIBIT I - SAME SOURCE

MONTHLY OPERATIONAL SUMMARY STATEMENT

| | |
|--------------|-----------------------|
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MONTH: APRIL

SUMMARY STATEMENT:

Crystal River Unit # 3 continues in Refuel 10.