



Florida Power

CORPORATION

Crystal River Unit 3

Docket No. 50-302

March 8, 1996

3F0396-06

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 February 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/lf

Attachment

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

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OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	MARCH 5, 1996
COMPLETED BY	T V Dao
TELEPHONE	(352) 795-6486

OPERATING STATUS

- | | |
|--|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | FEBRUARY |
| 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 MW): | N/A |
| 10. REASONS FOR RESTRICTIONS, IF ANY: | N/A |

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	696.0	1,440.0	166,272.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	381.5	689.6	114,797.7
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	380.4	677.0	112,896.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	963,401	1,695,433	263,077,591
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	333,214	580,431	89,926,624
18. NET ELECTRICAL ENERGY GENERATED (MWH)	318,333	554,151	85,539,164
19. UNIT SERVICE FACTOR	54.7%	47.0%	67.9%
20. UNIT AVAILABLE FACTOR	54.7%	47.0%	67.9%
21. UNIT CAPACITY FACTOR (using MDC net)	55.9%	47.0%	63.7%
22. UNIT CAPACITY FACTOR (using DER net)	55.4%	46.6%	62.4%
23. UNIT FORCED OUTAGE RATE	0.0%	39.8%	15.5%

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

REFUEL 10 BEGAN 02/16/96 WITH A PROJECTED DURATION OF 54 DAYS.

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

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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MONTH FEBRUARY

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	839
2	841
3	841
4	840
5	841
6	838
7	838
8	840
9	839
10	844
11	844
12	844
13	844
14	844
15	845
16	659

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	N/A
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

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REPORT MONTH: FEBRUARY

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
96-03	960216	S	315.6	C	1	N/A	ZZ	ZZZZZZ	Start 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

DOCKET NO.	<u>50-302</u>
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TELEPHONE	<u>(352) 795-6486</u>

MONTH: FEBRUARY

SUMMARY STATEMENT:

Crystal River Unit # 3 was taken offline on 02/16
to begin Refuel 10.