



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 50-302

May 13, 1993
3F0593-10

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

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 April 1993 Monthly Operating Report. This report is submitted in accordance with Technical Specification 6.9.1.6.

Sincerely,

G. L. Boldt
Vice President
Nuclear Production

GLB:JBC/ff

Attachment

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

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9305180367 930430
PDR ADDCK 05000302
R PDR

A Florida Progress Company

JE24 1/1

OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT FLCRP-3
DATE MAY 4, 1993
COMPLETED BY Raleigh Smith
TELEPHONE (904) 795-6486

OPERATING STATUS

1. UNIT NAME:..... CRYSTAL RIVER UNIT 3
2. REPORTING PERIOD:..... APRIL 1993
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):..... 821
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

NA

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	2,879.0	141,431.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	115.2	1,609.2	92,129.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	102.6	1,552.6	90,374.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	213,408	3,913,283	206,477,049
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	70,733	1,342,415	70,517,373
18. NET ELECTRICAL ENERGY GENERATED (MWH)	66,454	1,279,090	67,009,296
19. UNIT SERVICE FACTOR	14.3%	55.3%	63.9%
20. UNIT AVAILABLE FACTOR	14.3%	55.3%	63.9%
21. UNIT CAPACITY FACTOR (using MDC net)	11.3%	54.1%	58.6%
22. UNIT CAPACITY FACTOR (using DER net)	11.2%	53.9%	57.4%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	18.2%

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

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

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 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	27
27	441
28	786
29	834
30	682
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

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE MAY 4, 1993
 COMPLETED BY Raleigh Smith
 TELEPHONE (904) 795-8486

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
93-05	930304	S	615.47	B	4	N/A	ZZ	ZZZZZZ	Completion of midcycle outage.
93-06	930429	S	26.38	A	5	N/A	HC	HTEXCH	The C water box was taken out of service to fix a salt leak.

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-0181)

5
 EXHIBIT I - SAME SOURCE

MONTHLY OPERATIONAL SUMMARY STATEMENT

DOCKET NO.	<u>50-302</u>
UNIT	<u>FLCRP-3</u>
DATE	<u>MAY 4, 1993</u>
COMPLETED BY	<u>Raleigh Smith</u>
TELEPHONE	<u>(904) 795-6486</u>

MONTH: APRIL

SUMMARY STATEMENT:

The mid-cycle outage was completed on April 26, 1993.
On April 29, the plant was reduced to 80% power
to fix a salt leak in C waterbox.