



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 50-302

June 11, 1993
3F0693-09

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

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 May 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

9306180349 930531
PDR ADOCK 05000302
R PDR

A Florida Progress Company

TE24
111

OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	JUNE 2, 1993
COMPLETED BY	Raleigh Smith
TELEPHONE	(904) 795-6486

OPERATING STATUS

- | | |
|---|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | MAY 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	744.0	3,623.0	142,175.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	2,353.2	92,873.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	744.0	2,336.6	91,118.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,875,940	5,789,223	208,352,990
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	647,008	1,989,423	71,164,381
18. NET ELECTRICAL ENERGY GENERATED (MWH)	618,049	1,897,139	67,627,345
19. UNIT SERVICE FACTOR	100.0%	64.5%	64.1%
20. UNIT AVAILABLE FACTOR	100.0%	64.5%	64.1%
21. UNIT CAPACITY FACTOR (using MDC net)	101.2%	63.8%	58.9%
22. UNIT CAPACITY FACTOR (using DER net)	100.7%	63.5%	57.7%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	18.1%

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

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	JUNE 2, 1993
COMPLETED BY	Raleigh Smith
TELEPHONE	(904) 795-6486

MONTH MAY

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	699
2	826
3	847
4	841
5	839
6	839
7	839
8	839
9	840
10	838
11	839
12	836
13	839
14	839
15	839
16	838

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	836
18	835
19	836
20	836
21	837
22	839
23	839
24	839
25	838
26	838
27	837
28	838
29	837
30	756
31	835

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: MAY

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE JUNE 2, 1983
 COMPLETED BY Raieigh Smith
 TELEPHONE (804) 795-6486

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
93-07	930501	S	24.23	A	5	N/A	HC	HTEXCH	The C water box was taken out of service to fix a salt leak.
93-08	930530	S	9.72	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-0161)

5
 EXHIBIT I - SAME SOURCE

MONTHLY OPERATIONAL SUMMARY STATEMENT

DOCKET NO.	<u>50-302</u>
UNIT	<u>FLCRP-3</u>
DATE	<u>JUNE 2, 1993</u>
COMPLETED BY	<u>Raleigh Smith</u>
TELEPHONE	<u>(904) 795-6486</u>

MONTH: MAY

SUMMARY STATEMENT:

Crystal River Unit # 3 operated at full power for the month of May with the exception of power reductions on May 1 and May 30 to repair salt leaks in the C water box.