



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 93-302

November 10, 1995
3F1195-02

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 October 1995 Monthly Operating Report. This report is submitted in accordance with Technical Specification 5.7.1.2.

Sincerely,

G. L. Boldt
Vice President
Nuclear Production

GLB/ff

Attachment

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

140025

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OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	NOVEMBER 3, 1995
COMPLETED BY	T V Dao
TELEPHONE	(904) 795-6486

OPERATING STATUS

- | | |
|--|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | OCTOBER |
| 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	745.0	7,296.0	163,368.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	745.0	7,296.0	112,644.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	718.4	7,269.4	110,755.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,790,230	18,316,564	257,663,735
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	612,386	6,299,846	88,057,337
18. NET ELECTRICAL ENERGY GENERATED (MWH)	582,717	6,002,549	83,752,615
19. UNIT SERVICE FACTOR	96.4%	99.6%	67.8%
20. UNIT AVAILABLE FACTOR	96.4%	99.6%	67.8%
21. UNIT CAPACITY FACTOR (using MDC net)	95.6%	100.6%	63.5%
22. UNIT CAPACITY FACTOR (using DER net)	94.8%	99.7%	62.1%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	15.4%

24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):
- REFUEL 10. START 29 FEB. 1996. END 15 APRIL 1996.
-

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 OCTOBER

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	810
2	810
3	810
4	809
5	810
6	810
7	810
8	810
9	806
10	806
11	806
12	794
13	792
14	46
15	285
16	838

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	840
18	841
19	840
20	839
21	841
22	841
23	842
24	842
25	841
26	840
27	839
28	838
29	840
30	840
31	841

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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 DATE NOVEMBER 3, 1995
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 TELEPHONE (904) 795-6486

REPORT MONTH: OCTOBER

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
95-14	951001	F	0.0	D	5	N/A	IA	INSTRU	Continuation of power reduction due to channel 1 RCPPM being inoperable.
95-15	951012	S	0.0	B	5	N/A	HF	HTEXCH	"D" waterbox was taken out of service to repair Amertap ball cleaning system.
95-16	951013	S	0.0	B	5	N/A	IA	INSTRU	Power reduction to take the main turbine offline to repair RCPPM-1
95-17	951014	S	26.6	B	5	N/A	IA	INSTRU	Main turbine was taken offline to repair RCPPM-1
95-18	951015	S	0.0	B	5	N/A	IA	INSTRU	Power escalation following RCPPM-1 maintenance outage.

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>(904) 795-6486</u>

MONTH: OCTOBER

SUMMARY STATEMENT:

Crystal River Unit # 3 operated at 97% power until 10/14 when the main turbine was taken offline to repair RCP-1. The "D" waterbox was removed from service on 10/12 to repair the Amertap bali cleaning system. The unit returned to full power operation on 10/15.