



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 30-302

September 10, 1992
3F0992-07

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

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 August 1992 Monthly Operating Report. This report is submitted in accordance with Technical Specification 6.9.1.6.

Sincerely,

G. L. Boldt
Vice President
Nuclear Production

G!B:JBC/ff

Attachment

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

170002

9209170194 920831
PDR ADOCK 05000302
R PDR

A Florida Progress Company

FEPA
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OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	September 1, 1992
COMPLETED BY	Raleigh Smith
TELEPHONE	(904) 795-6486

OPERATING STATUS

- | | |
|---|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | AUGUST 1-31, 1992 |
| 3. LICENSED THERMAL POWER (t/Wt):..... | 2544 |
| 4. NAMEPLATE RATING (GROSS MW's):..... | 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	5,855.0	135,623.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	3,807.6	87,643.6
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	744.0	3,766.3	85,916.0
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,837,572	9,071,511	195,406,158
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	622,420	3,101,601	66,724,498
18. NET ELECTRICAL ENERGY GENERATED (MWH)	593,289	2,961,204	63,393,023
19. UNIT SERVICE FACTOR	100.0%	64.4%	63.3%
20. UNIT AVAILABLE FACTOR	100.0%	64.4%	63.3%
21. UNIT CAPACITY FACTOR (using MDC net)	97.1%	61.6%	57.9%
22. UNIT CAPACITY FACTOR (using DER net)	96.7%	61.3%	56.7%
23. UNIT FORCED OUTAGE RATE	0.0%	5.3%	18.9%

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 AUGUST

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	785
2	810
3	762
4	817
5	791
6	701
7	819
8	821
9	822
10	822
11	822
12	822
13	825
14	828
15	811
16	830

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	830
18	824
19	667
20	667
21	699
22	826
23	728
24	814
25	812
26	824
27	824
28	825
29	829
30	831
31	829

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: AUGUST

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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
92-22	920801	S	4.36	A	5	N/A	HB	VALVEX	Main Steam Valve 112 developed a steam leak. Valve was repaired with Furmanite.
92-23	920802	S	4.00	A	5	N/A	HB	VALVEX	Main Steam Valve 412 developed a steam leak. Valve was repaired with Furmanite.
92-24	920805	S	17.58	A	5	N/A	HC	FILTER	A shear pin was repaired in the Amertap debris filter.
92-25	920818	S	68.00	A	5	N/A	HC	HTEXCH	Waterbox D was taken out of service to fix a salt leak.
92-26	920823	S	11.70	A	5	N/A	HC	HTEXCH	Waterbox C 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
(PLAIN)

3
METHOD
1-MANUAL SCRAM
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)

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EXHIBIT I - SAME SOURCE

MONTHLY OPERATIONAL SUMMARY STATEMENT

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MONTH: AUGUST

SUMMARY STATEMENT:

Crystal River Unit 3 remained at power for the entire month. The unit was at 80% power from July 31 at 2210 to August 1 at 0422 to Furmanite Main Steam Valve 412 (MSV-412). On August 2 at 2205, the unit was again brought to 80% power to Furmanite MSV-412. The unit was brought to 80% power on August 5 at 2000 to repair a shear pin in the Amertap debris filter. On August 18 at 2212, power was reduced to 85% for salt leak repairs in waterbox D. On August 23 at 0550, power was reduced to 80% for salt leak repairs in waterbox C.