

**Florida
Power**
CORPORATION

Crystal River Unit 3
Docket No. 30-302

April 12, 1991
3F0491-03

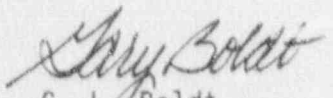
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U. S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit 3 March 1991 Monthly Operating Report. This report is submitted in accordance with Technical Specification 6.9.1.6.

Sincerely,


G. L. Boldt
Vice President
Nuclear Production

/wla

Attachment

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

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A Florida Progress Company

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	APRIL 04, 1991
COMPLETED BY	R. L. McLaughlin
TELEPHONE	(904) 795-6486

MONTH MARCH

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	823
2	824
3	825
4	654
5	605
6	606
7	634
8	831
9	831
10	827
11	833
12	836
13	839
14	837
15	834
16	829

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	823
18	826
19	829
20	829
21	829
22	829
23	828
24	828
25	826
26	822
27	821
28	822
29	823
30	816
31	817

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.

OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT FLCRP-3
DATE APRIL 04, 1991
COMPLETED BY R. L. McLaughlin
TELEPHONE (904) 795-6486

OPERATING STATUS

1. UNIT NAME:..... CRYSTAL RIVER UNIT 3
2. REPORTING PERIOD:..... MARCH 1-31, 1991
3. LICENSED THERMAL POWER (MW):..... 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	2,160.0	123,168.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	2,160.0	78,808.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	744.0	2,160.0	77,170.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,807,940	5,350,881	174,855,087
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	624,981	1,851,483	59,739,948
18. NET ELECTRICAL ENERGY GENERATED (MWH)	596,089	1,766,870	56,741,420
19. UNIT SERVICE FACTOR	100.0%	100.0%	62.7%
20. UNIT AVAILABLE FACTOR	100.0%	100.0%	62.7%
21. UNIT CAPACITY FACTOR (using MDC net)	97.6%	99.6%	57.2%
22. UNIT CAPACITY FACTOR (using DER net)	97.1%	99.2%	55.8%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	20.0%

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

N/A

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: MARCH

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	APRIL 04, 1991
COMPLETED BY	R. L. McLaughlin
TELEPHONE	(904) 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
91-04	910304	F	0.0	B	5	N/A	HC	HTEXCH	Reduced load to approximately 75% power to locate and repair a salt leak in "C" waterbox. The sacrificial metal was also replaced at this time.

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>APRIL 04, 1991</u>
COMPLETED BY	<u>R. L. McLaughlin</u>
TELEPHONE	<u>(904) 795-6486</u>

MONTH: MARCH

SUMMARY STATEMENT:

Crystal River Unit 3 continued to perform very well during the month of March, 1991. The unit operated nearly uneventfully for the period, generating 29.6 Effective Full Power Days in the 31 day period. The only power reduction for the month was due to a salt leak in "C" waterbox.

ERLY MDC NET