



**Florida
Power**
CORPORATION
Crystal River Unit 3
Docket No. 56-302

November 7, 1991
3F1191-06

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

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 October 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

GLB:JBC/ff

Attachment

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

130013

9111120407 911031
PDR ADOCK 05000302
R PDR

A Florida Progress Company

IE24
1/1

OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	November 01, 1991
COMPLETED BY	R. L. McLaughlin
TELEPHONE	(904) 795-6486

OPERATING STATUS

- | | |
|--|----------------------|
| 1. UNIT NAME:..... | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:..... | OCTOBER 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	745.0	7,296.0	128,304.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	245.2	6,734.2	83,383.0
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	243.0	6,688.4	81,698.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	425,310	15,682,833	185,187,039
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	142,321	5,338,667	63,227,132
18. NET ELECTRICAL ENERGY GENERATED (MWH)	133,270	5,079,864	60,054,414
19. UNIT SERVICE FACTOR	32.6%	91.7%	63.7%
20. UNIT AVAILABLE FACTOR	32.6%	91.7%	63.7%
21. UNIT CAPACITY FACTOR (using MDC net)	21.8%	84.8%	58.0%
22. UNIT CAPACITY FACTOR (using DER net)	21.7%	84.4%	56.7%
23. UNIT FORCED OUTAGE RATE	0.0%	1.6%	19.2%

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

MID-CYCLE MAINTENANCE OUTAGE SCHEDULED FOR OCTOBER 11, 1991, FOR A DURATION OF 35 DAYS,
CURRENTLY IN PROGRESS.

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	November 01, 1991
COMPLETED BY	R. L. McLaughlin
TELEPHONE	(904) 795-6486

MONTH OCTOBER

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	829
2	830
3	755
4	447
5	447
6	458
7	437
8	451
9	450
10	436
11	13
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	0
27	0
28	0
29	0
30	0
31	0

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: OCTOBER

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE November 01, 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
91-38	911003	F	0.0	A	5	N/A	RB	CONROD	Control rod 1-8 dropped full in due to stator failure.
91-39	911011	S	502.0	B	1	N/A	ZZ	ZZZZZZ	Commenced mid cycle 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.	50-302
UNIT	FLCRP-3
DATE	November 01, 1991
COMPLETED BY	R. L. McLaughlin
TELEPHONE	(904) 795-6486

MONTH: OCTOBER

SUMMARY STATEMENT:

Crystal River Unit 3 commenced its first planned mid cycle maintenance outage on October 11, 1991. The outage is scheduled for 35 days with a restart date of November 16, 1991.

The Unit operated at a reduced power level prior to the outage due to a failed control rod stator.