



# Florida Power

CORPORATION  
Crystal River Unit 3  
Docket No. 50-302

October 10, 1995  
3F1095-02

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 September 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

170003

# OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	OCTOBER 4, 1995
COMPLETED BY	T V Dao
TELEPHONE	(904) 795-6486

## OPERATING STATUS

- |  |                      |
|--|----------------------|
| 1. UNIT NAME:.....                             | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:.....                      | SEPTEMBER            |
| 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	720.0	6,551.0	162,623.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	6,551.0	111,899.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	720.0	6,551.0	110,036.8
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,773,896	16,526,334	255,873,505
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	608,840	5,687,460	87,444,951
18. NET ELECTRICAL ENERGY GENERATED (MWH)	578,298	5,419,832	83,169,898
19. UNIT SERVICE FACTOR	100.0%	100.0%	67.7%
20. UNIT AVAILABLE FACTOR	100.0%	100.0%	67.7%
21. UNIT CAPACITY FACTOR (using MDC net)	98.2%	101.1%	63.3%
22. UNIT CAPACITY FACTOR (using DER net)	97.4%	100.3%	62.0%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	15.5%

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 SEPTEMBER

DAY      AVERAGE DAILY POWER LEVEL  
            (MWe-Net)

1	807
2	815
3	808
4	809
5	809
6	811
7	811
8	812
9	812
10	810
11	809
12	809
13	810
14	809
15	807
16	807

DAY      AVERAGE DAILY POWER LEVEL  
            (MWe-Net)

17	806
18	805
19	781
20	786
21	806
22	804
23	805
24	806
25	806
26	808
27	809
28	809
29	810
30	811
31	N/A

**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: SEPTEMBER

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TELEPHONE	(904) 795-8486

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
95-12	950902	F	0.0	D	5	N/A	IA	INSTRU	Power was reduced due to channel 1 RCPPM being inoperable.
95-13	950919	S	0.0	B	5	N/A	HF	HTEXCH	Power was reduced to repair rubber lining damage on CWFL-2D.

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: SEPTEMBER

## SUMMARY STATEMENT:

Crystal River Unit # 3 operated at 97% power for the month of September as a result of channel 1 Reactor Coolant Pump Power Monitor inoperable. The "B" waterbox was removed from service on 09/19 to repair rubber lining damage on CWFL-2D.