



# Florida Power

CORPORATION  
Crystal River Unit 3  
Doclet No. 50-302

December 8, 1995  
3F1295-02

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 November 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

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# OPERATING DATA REPORT

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

## OPERATING STATUS

- |  |                      |
|--|----------------------|
| 1. UNIT NAME:.....                             | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD:.....                      | NOVEMBER             |
| 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	8,016.0	164,088.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	8,016.0	113,364.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	720.0	7,989.4	111,475.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,825,935	20,142,500	259,489,671
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	632,471	6,932,317	88,689,808
18. NET ELECTRICAL ENERGY GENERATED (MWH)	604,807	6,607,356	84,357,422
19. UNIT SERVICE FACTOR	100.0%	99.7%	67.9%
20. UNIT AVAILABLE FACTOR	100.0%	99.7%	67.9%
21. UNIT CAPACITY FACTOR (using MDC net)	102.7%	100.8%	63.6%
22. UNIT CAPACITY FACTOR (using DER net)	101.8%	99.9%	62.3%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	15.3%

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

REFUEL 10. START 29 FEB. 1996. END 15 APRIL 1996.

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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 NOVEMBER

DAY      AVERAGE DAILY POWER LEVEL  
            (MWe-Net)

1	836
2	809
3	809
4	836
5	841
6	842
7	842
8	841
9	843
10	844
11	843
12	844
13	840
14	840
15	840
16	839

DAY      AVERAGE DAILY POWER LEVEL  
            (MWe-Net)

17	840
18	845
19	844
20	845
21	844
22	844
23	844
24	844
25	844
26	845
27	845
28	844
29	844
30	839
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

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 DATE DECEMBER 4, 1995  
 COMPLETED BY T V Dao  
 TELEPHONE (904) 795-6486

REPORT MONTH: NOVEMBER

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
95-19	951101	S	0.0	B	5	N/A	RC	ZZZZZZ	Reactor power was reduced to 96% to perform moderator temperature coefficient determination testing

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: NOVEMBER

## SUMMARY STATEMENT:

Crystal River Unit # 3 operated at full power for the month of November with the exception of a power reduction on 11/01 to perform moderator temperature coefficient determination testing.