

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 5/3/84
 COMPLETED BY D. Graham
 TELEPHONE (904) 795-3802

OPERATING STATUS

1. Unit Name: Crystal River Unit 3
2. Reporting Period: 4/1/84 - 4/30/84
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): 821

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

N/A

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	<u>719</u>	<u>2903</u>	<u>62543</u>
12. Number Of Hours Reactor Was Critical	<u>481.1</u>	<u>2597.1</u>	<u>40166.3</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>470.7</u>	<u>2558.6</u>	<u>39177.6</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1131142</u>	<u>6139223</u>	<u>88103558</u>
17. Gross Electrical Energy Generated (MWH)	<u>390930</u>	<u>2136607</u>	<u>30063343</u>
18. Net Electrical Energy Generated (MWH)	<u>372486</u>	<u>2037313</u>	<u>28554396</u>
19. Unit Service Factor	<u>65.5%</u>	<u>88.1%</u>	<u>62.6%</u>
20. Unit Availability Factor	<u>65.5%</u>	<u>88.1%</u>	<u>62.6%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>63.1%</u>	<u>85.5%</u>	<u>57.7%</u>
22. Unit Capacity Factor (Using DER Net)	<u>62.8%</u>	<u>85.1%</u>	<u>55.3%</u>
23. Unit Forced Outage Rate	<u>2.1%</u>	<u>4.0%</u>	<u>22.5%</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

None

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

26. Units In Test Status (Prior to Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

1/14/77
1/30/77
3/13/77

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302

UNIT FLCRP-3

DATE 5/3/84

COMPLETED BY D. Graham

TELEPHONE (904) 795-3802

MONTH 4/84

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>817</u>
2	<u>844</u>
3	<u>779</u>
4	<u>804</u>
5	<u>174</u>
6	<u>0</u>
7	<u>0</u>
8	<u>50</u>
9	<u>718</u>
10	<u>816</u>
11	<u>800</u>
12	<u>828</u>
13	<u>724</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>426</u>
21	<u>818</u>
22	<u>822</u>
23	<u>819</u>
24	<u>823</u>
25	<u>818</u>
26	<u>438</u>
27	<u>817</u>
28	<u>812</u>
29	<u>806</u>
30	<u>802</u>
31	<u></u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-302UNIT NAME FLCRP-3DATE 5/3/84COMPLETED BY S.A. StewartTELEPHONE (904) 795-3802REPORT MONTH 4/84

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
84-16	840405	S	85.9	A	1	N/A	CH	HTEXCH	Feedwater piping developed a leak.
84-17	840413	S	152.4	A	1	N/A	CH	HTEXCH	Feedwater piping was leaking. Leak was repaired.
84-18	840426	F	10.0	A	3	No LER written at this time. NCOR #84-111 will be used for input.	IF	INSTRU	Non-Nuclear instrumentation failed while testing power supply.

¹
F: Forced
S: Scheduled

²
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

³
Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

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 5/3/84

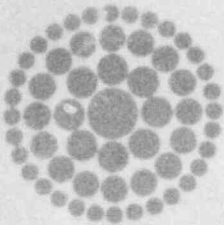
COMPLETED BY S.A. Stewart

TELEPHONE (904) 795-3802

MONTH April 1984

SUMMARY STATEMENT: The plant was down for part of the month to repair leaking feedwater piping on the OTSG. Repairs were completed and the plant returned to full power.

Non-nuclear power supply instrumentation failed during a test of the system. The problem was corrected.



**Florida
Power**
CORPORATION

May 8, 1984
3F0584-04

Mr. Richard C. DeYoung, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Monthly Operating Report

Dear Mr. DeYoung:

Attached are twelve (12) copies of the Crystal River Unit 3 April 1984 Monthly Operating Report. This report is submitted in accordance with Technical Specification 6.9.1.6.

Sincerely,

P. Y. Baynard
Assistant to Vice President
Nuclear Operations

DVH:feb

Attachments

cc: Mr. J.P. O'Reilly
Regional Administrator, Region II
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 2900
Atlanta, GA 30303

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1/1