

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 9/4/84
 COMPLETED BY D. Graham
 TELEPHONE (904) 795-3802

OPERATING STATUS

1. Unit Name: Crystal River Unit 3
2. Reporting Period: 8/1/84 - 8/31/84
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
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

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>744</u>	<u>5855</u>	<u>65495</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>5540</u>	<u>43109.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>744</u>	<u>5498.3</u>	<u>42117.3</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1772846</u>	<u>13209697</u>	<u>95174032</u>
17. Gross Electrical Energy Generated (MWH)	<u>605154</u>	<u>4553684</u>	<u>32480420</u>
18. Net Electrical Energy Generated (MWH)	<u>576490</u>	<u>4341045</u>	<u>30858128</u>
19. Unit Service Factor	<u>100%</u>	<u>93.9%</u>	<u>64.3%</u>
20. Unit Availability Factor	<u>100%</u>	<u>93.9%</u>	<u>64.3%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>94.4%</u>	<u>90.3%</u>	<u>59.4%</u>
22. Unit Capacity Factor (Using DER Net)	<u>93.9%</u>	<u>89.9%</u>	<u>57.1%</u>
23. Unit Forced Outage Rate	<u>0.0%</u>	<u>1.9%</u>	<u>21.3%</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling outage scheduled to begin March 9, 1985 and last 20 weeks.

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	<u> </u>	<u>1/14/77</u>
INITIAL ELECTRICITY	<u> </u>	<u>1/30/77</u>
COMMERCIAL OPERATION	<u> </u>	<u>3/13/77</u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE 9/4/84
 COMPLETED BY D. Graham
 TELEPHONE (904) 795-3802

MONTH August 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>812</u>	17	<u>694</u>
2	<u>808</u>	18	<u>572</u>
3	<u>800</u>	19	<u>588</u>
4	<u>796</u>	20	<u>754</u>
5	<u>780</u>	21	<u>807</u>
6	<u>713</u>	22	<u>803</u>
7	<u>794</u>	23	<u>806</u>
8	<u>786</u>	24	<u>799</u>
9	<u>793</u>	25	<u>796</u>
10	<u>801</u>	26	<u>802</u>
11	<u>786</u>	27	<u>791</u>
12	<u>788</u>	28	<u>791</u>
13	<u>811</u>	29	<u>798</u>
14	<u>795</u>	30	<u>807</u>
15	<u>792</u>	31	<u>773</u>
16	<u>785</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. 50-302
 UNIT NAME FLCRP-3
 DATE 9/5/84
 COMPLETED BY S.A. Stewart
 TELEPHONE (904) 795-3802

REPORT MONTH 8/84

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
84-28	8/17/84	S	0.0	B	5	N/A	HC	HTEXCH	Reduced power to clean condenser waterboxes and repair leaking condenser tube.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance of 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

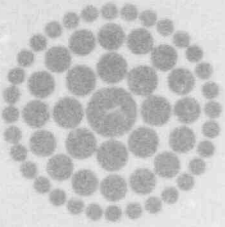
DATE 9/5/84

COMPLETED BY S.A. Stewart

TELEPHONE (904) 795-3802

MONTH August 1984

SUMMARY STATEMENT: The plant remained on-line the entire month. Power was reduced once to clean the condenser waterboxes and repair a leaking condenser tube. Plant power output was reduced approximately 4% during the month due to high OTSG levels caused by fouling.



**Florida
Power**
CORPORATION

September 7, 1984
3F0984-02

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 Sir:

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

Sincerely,

G. R. Westafer
Manager, Nuclear Operations
Licensing and Fuel Management

AEF/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 30323

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