

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 12/3/85
 COMPLETED BY D. Graham
 TELEPHONE 904 795-3802

OPERATING STATUS

1. Unit Name: Crystal River Unit 3
2. Reporting Period: 11/1/85 - 11/30/85
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:

NA

9. Power Level To Which Restricted, If Any (Net MWe): NA

10. Reasons For Restrictions, If Any:

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>720</u>	<u>8016</u>	<u>76440</u>
12. Number Of Hours Reactor Was Critical	<u>671.3</u>	<u>3779.4</u>	<u>49695.1</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>668.2</u>	<u>3570</u>	<u>48487.8</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>4489753</u>	<u>10353229</u>	<u>112015114</u>
17. Gross Electrical Energy Generated (MWH)	<u>538751</u>	<u>2529135</u>	<u>37256352</u>
18. Net Electrical Energy Generated (MWH)	<u>511645</u>	<u>2386279</u>	<u>35382290</u>
19. Unit Service Factor	<u>92.8%</u>	<u>44.5%</u>	<u>63.4%</u>
20. Unit Availability Factor	<u>92.8%</u>	<u>44.5%</u>	<u>63.4%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>86.6%</u>	<u>36.3%</u>	<u>58.1%</u>
22. Unit Capacity Factor (Using DER Net)	<u>86.1%</u>	<u>36.1%</u>	<u>56.1%</u>
23. Unit Forced Outage Rate	<u>7.2%</u>	<u>8.3%</u>	<u>19.4%</u>

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

NA

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

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 12/3/85

COMPLETED BY D. Graham

TELEPHONE 904 795-3802

MONTH November 1985

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>831</u>
2	<u>807</u>
3	<u>830</u>
4	<u>835</u>
5	<u>746</u>
6	<u>800</u>
7	<u>835</u>
8	<u>302</u>
9	<u>797</u>
10	<u>808</u>
11	<u>805</u>
12	<u>810</u>
13	<u>668</u>
14	<u>616</u>
15	<u>633</u>
16	<u>797</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>795</u>
18	<u>803</u>
19	<u>798</u>
20	<u>797</u>
21	<u>798</u>
22	<u>272</u>
23	<u>0</u>
24	<u>414</u>
25	<u>794</u>
26	<u>779</u>
27	<u>785</u>
28	<u>787</u>
29	<u>787</u>
30	<u>787</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

REPORT MONTH 11/85

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE 12/3/85
 COMPLETED BY S. Stewart
 TELEPHONE 904 795-3802

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
85-22	851108	F	11.2	B	3	85-25	HH	PUMPXX	Reactor trip on loss of Main Feed Booster Pump.
85-23	851113	S	0.0	A	5	NA	HC	HTEXCH	Reduced power to locate and repair a condenser salt leak. Also cleaned condenser waterboxes.
85-24	851122	F	40.7	A	3	85-27	CA	CRDRVE	Reactor trip on high RCS pressure. Repaired control rod drive stator.

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-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

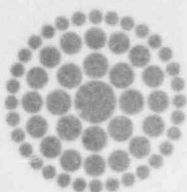
DATE 12/3/85

COMPLETED BY S. Stewart

TELEPHONE 904 795-3802

MONTH November 1985

SUMMARY STATEMENT: Crystal River 3 operated with one power reduction and two outages during the month. The unit was load limited to approximately 95% full power due to steam generator level limitations.



**Florida
Power**
CORPORATION

December 6, 1985
3F1285-04

Mr. James M. Taylor, 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
~~Nov. October~~ 1985 Monthly Operating Report. These reports are
submitted in accordance with Technical Specification 6.9.1.6.

Sincerely,

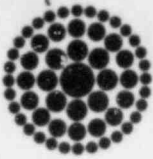
G. R. Westafer
Manager, Nuclear Operations
Licensing and Fuel Management

AEF/feb

Attachments

cc: Dr. J. Nelson Grace
Regional Administrator, Region II
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 2900
Atlanta, GA 30323

IERA
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**Florida
Power**
CORPORATION

INTEROFFICE CORRESPONDENCE

Nuclear Safety and Reliability
Office

NA2F
MAC

230-4414
Telephone

SUBJECT: NRC Monthly Operating Report

TO: Gary Westafer

DATE: December 4, 1985
PER85-0261

Attached is the Crystal River Unit #3 November 1985 input to
the NRC Monthly Operating Report required by Regulatory Guide 1.16.

P. F. McKee

P. F. McKee

:dsg

cc: A.E. Friend
E.C. Simpson
M.W. Averett
R.J. Finnin
T.F. Stetka
J.H. Lander
W.R. Candy
V.R. Roppel