

# OPERATING DATA REPORT

DOCKET NO. 50-302  
 DATE 11/1/84  
 COMPLETED BY D. Graham  
 TELEPHONE (904) 795-3802

## OPERATING STATUS

1. Unit Name: Crystal River Unit 3
2. Reporting Period: 10/1/84 - 10/31/84
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:  
NA

Notes

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

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	745	7320	66960
12. Number Of Hours Reactor Was Critical	745	7005	44574.2
13. Reactor Reserve Shutdown Hours	0	0	1280.3
14. Hours Generator On-Line	745	6963.3	43582.3
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1741482	16843218	98607553
17. Gross Electrical Energy Generated (MWH)	601803	5737598	33664334
18. Net Electrical Energy Generated (MWH) 513040	573090	5468735	31985818
19. Unit Service Factor	100%	95.1%	65.1%
20. Unit Availability Factor	100%	95.1%	65.1%
21. Unit Capacity Factor (Using MDC Net)	93.7%	91.0%	60.2%
22. Unit Capacity Factor (Using DER Net)	93.2%	90.6%	57.9%
23. Unit Forced Outage Rate	0%	1.5%	20.7%
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: NA
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	_____	1/14/77
INITIAL ELECTRICITY	_____	1/30/77
COMMERCIAL OPERATION	_____	3/13/77

8412170049 841031  
 PDR ADOCK 05000302  
 R PDR

# UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH 10/84

DOCKET NO. 50-302  
 UNIT NAME PLCRP-3  
 DATE 11/1/84  
 COMPLETED BY S. Stewart  
 TELEPHONE (804) 785-3802

1. Date	Type	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
								No shutdowns or significant power reductions this month.

<sup>1</sup>  
 F - Forced  
 S - Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1 - Manual  
 2 - Manual Scram.  
 3 - Automatic Scram.  
 4 - Other (Explain)

<sup>4</sup>  
 Exhibit G - Instructions  
 for Preparation of Data  
 Entry Sheets for Licensee  
 Event Report (LER) File (NUREG-  
 0161)

<sup>5</sup>  
 Exhibit I - Same Source

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302

UNIT FLCRP-3

DATE 11/1/84

COMPLETED BY D. Graham

TELEPHONE (904) 795-3802

MONTH October 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>788</u>
2	<u>775</u>
3	<u>761</u>
4	<u>782</u>
5	<u>815</u>
6	<u>775</u>
7	<u>786</u>
8	<u>770</u>
9	<u>788</u>
10	<u>732</u>
11	<u>733</u>
12	<u>773</u>
13	<u>778</u>
14	<u>775</u>
15	<u>773</u>
16	<u>695</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>706</u>
18	<u>778</u>
19	<u>790</u>
20	<u>760</u>
21	<u>769</u>
22	<u>772</u>
23	<u>772</u>
24	<u>775</u>
25	<u>772</u>
26	<u>758</u>
27	<u>768</u>
28	<u>783</u>
29	<u>780</u>
30	<u>740</u>
31	<u>768</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.

# MONTHLY OPERATIONAL SUMMARY STATEMENT

DOCKET NO. 50-302

UNIT FLCRP-3

DATE 11/1/84

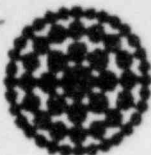
COMPLETED BY S. Stewart

TELEPHONE (904) 785-3802

MONTH October 1984

## SUMMARY STATEMENT:

Crystal River 3 was limited in power to approximately 93% during the month by steam generator level limits. The plant operated with no outages and only three short power reductions.



**Florida  
Power**  
CORPORATION

# INTEROFFICE CORRESPONDENCE

Nuclear Safety and Reliability

(Office)

NU53

(Mail Code)

SUBJECT: NRC Monthly Operating Report

TO: Gary Westafer

DATE: November 2, 1984  
PER84-0264

Attached is the Crystal River Unit #3 October 1984 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. Pinnin  
T.P. Stetka  
J.H. Lander  
D.A. Fields  
W.R. Candy  
V.R. Roppel

DESIGNATED ORIGINAL  
Certified By *MR Beebe* *12/12/84*

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