

# OPERATING DATA REPORT

DOCKET NO. 50-302  
 DATE 5/2/83  
 COMPLETED BY D. Bogart  
 TELEPHONE (904) 795-6486

## OPERATING STATUS

1. Unit Name: Crystal River Unit #3
2. Reporting Period: 4/1/83 - 4/30/83
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): 850
7. Maximum Dependable Capacity (Net MWe): 811
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

N/A

Notes

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>2879</u>	<u>53759</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>1859.3</u>	<u>34066.5</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>0</u>	<u>1859.3</u>	<u>33326.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>4488404</u>	<u>75013359</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>1573896</u>	<u>25540513</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>1502253</u>	<u>24247133</u>
19. Unit Service Factor	<u>0%</u>	<u>64.6%</u>	<u>62.0%</u>
20. Unit Availability Factor	<u>0%</u>	<u>64.6%</u>	<u>62.0%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0%</u>	<u>64.3%</u>	<u>57.2%</u>
22. Unit Capacity Factor (Using DER Net)	<u>0%</u>	<u>63.2%</u>	<u>54.7%</u>
23. Unit Forced Outage Rate	<u>0%</u>	<u>0%</u>	<u>25.0%</u>

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

Refuel outage which began 3/19/83, scheduled to last 16 weeks.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 7/10/83

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

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302

UNIT FLCRP-3

DATE 5/2/83

COMPLETED BY D. Bogart

TELEPHONE (904) 795-6486

MONTH April 1983

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	-----

## 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 5/4/83COMPLETED BY M.W. CulverTELEPHONE (904) 795-6486REPORT MONTH 4/83

No.	Date	Type <sup>1</sup>	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
83-04	830401	S	719	C	4	N/A	RC	FUELXX	Refueling outage.

<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

MONTHLY OPERATIONAL SUMMARY STATEMENT

DOCKET NO. 50-302

UNIT FLCRP-3

DATE 5/4/83

COMPLETED BY M.W. Culver

TELEPHONE (904) 795-6486

MONTH April 1983

SUMMARY STATEMENT: Shutdown all month for Refuel IV.