

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 3/2/83
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

OPERATING STATUS

1. Unit Name: Crystal River Unit #3
2. Reporting Period: 2/1/83 - 2/28/83
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

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): 2475 MW thermal.

10. Reasons For Restrictions, If Any: Pump Power Monitors in bypass.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>672</u>	<u>1416</u>	<u>52296</u>
12. Number Of Hours Reactor Was Critical	<u>672</u>	<u>1416</u>	<u>33623.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>672</u>	<u>1416</u>	<u>32882.9</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1660729</u>	<u>3438674</u>	<u>73963629</u>
17. Gross Electrical Energy Generated (MWH)	<u>583219</u>	<u>1206204</u>	<u>25172821</u>
18. Net Electrical Energy Generated (MWH)	<u>556918</u>	<u>1151496</u>	<u>23896376</u>
19. Unit Service Factor	<u>100%</u>	<u>100%</u>	<u>62.9%</u>
20. Unit Availability Factor	<u>100%</u>	<u>100%</u>	<u>62.9%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>102.2%</u>	<u>100.3%</u>	<u>58.0%</u>
22. Unit Capacity Factor (Using DER Net)	<u>100.5%</u>	<u>98.6%</u>	<u>55.4%</u>
23. Unit Forced Outage Rate	<u>0%</u>	<u>0%</u>	<u>25.2%</u>

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

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

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

	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 3/2/83
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

MONTH February 1983

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>830</u>	17	<u>832</u>
2	<u>822</u>	18	<u>830</u>
3	<u>812</u>	19	<u>825</u>
4	<u>832</u>	20	<u>825</u>
5	<u>816</u>	21	<u>833</u>
6	<u>830</u>	22	<u>834</u>
7	<u>833</u>	23	<u>832</u>
8	<u>828</u>	24	<u>832</u>
9	<u>831</u>	25	<u>831</u>
10	<u>829</u>	26	<u>829</u>
11	<u>832</u>	27	<u>829</u>
12	<u>825</u>	28	<u>829</u>
13	<u>839</u>	29	<u>--</u>
14	<u>832</u>	30	<u>--</u>
15	<u>834</u>	31	<u>--</u>
16	<u>832</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 3/7/83
 COMPLETED BY M.W. Culver
 TELEPHONE (904) 795-6486

REPORT MONTH 2/83

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
83-04	830205	F	--	H	N/A	N/A	EA	TRANSF	Problem in the transmission system prevented it handling full load, reduced power to approx. 800 MWe.

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 3/7/83

COMPLETED BY M.W. Culver

TELEPHONE (904) 795-6486

MONTH February 1983

SUMMARY STATEMENT: The unit operated at full power all month with the exception of one major power reduction.