

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 4/6/81
 COMPLETED BY M.W. Culver
 TELEPHONE (904) 795-6486

OPERATING STATUS

1. Unit Name: Crystal River Unit 3
2. Reporting Period: 3/1/81 - 3/31/81
3. Licensed Thermal Power (MWt): 2452
4. Nameplate Rating (Gross MWe): 890
5. Design Electrical Rating (Net MWe): 825
6. Maximum Dependable Capacity (Gross MWe): 821
7. Maximum Dependable Capacity (Net MWe): 782
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): None
10. Reasons For Restrictions, If Any: None

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	2460	35520
12. Number Of Hours Reactor Was Critical	454.7	1596.37	21480.88
13. Reactor Reserve Shutdown Hours	0	0	1129.22
14. Hours Generator On-Line	444	1583.5	20948.88
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1043552	3675528.3	46353938
17. Gross Electrical Energy Generated (MWH)	355645	1263683.2	15767614
18. Net Electrical Energy Generated (MWH)	338588	1202672	14948242
19. Unit Service Factor	59.7%	73.3%	58.98%
20. Unit Availability Factor	59.7%	73.3%	58.98%
21. Unit Capacity Factor (Using MDC Net)	58.2%	71.2%	53.8%
22. Unit Capacity Factor (Using DER Net)	55.2%	67.5%	51.0%
23. Unit Forced Outage Rate	27.49%	9.6%	27.81%
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	Refueling outage starting 9/19/81 and lasting approximately 12 weeks.		

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 4/6/81
 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 |

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(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE 4/6/81
 COMPLETED BY M. W. Culver
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REPORT MONTH March

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
81-16	810301	S	131.7	A	1	N/A	CB	PUMPXX	Continuation of RCP seal outage from last month.
81-17	810317	F	37.1	G	3	N/A	IA	CKTBRK	While performing a surveillance procedure, an instrument technician accidentally opened CRD Breaker "A" with CRD Breaker "B" already open. This resulted in an automatic reactor turbine trip.
81-18	810326	F	131.2	A	1	N/A	RC	FUELXX	Plant was shut down due to a loose part in steam generator B2. The part has been tentatively identified as a control rod guide tube nut.

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 (NURIG-0161)

⁵
 Exhibit 4 - Same Source

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302
UNIT FLCRP-3
DATE 4/1/81
COMPLETED BY M. W. Culver
TELEPHONE (904) 795-6486

MONTH March

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>191</u>
7	<u>625</u>
8	<u>808</u>
9	<u>776</u>
10	<u>795</u>
11	<u>796</u>
12	<u>800</u>
13	<u>791</u>
14	<u>793</u>
15	<u>793</u>
16	<u>795</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>486</u>
18	<u>0</u>
19	<u>502</u>
20	<u>780</u>
21	<u>795</u>
22	<u>794</u>
23	<u>794</u>
24	<u>803</u>
25	<u>789</u>
26	<u>401</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</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 4/6/81

COMPLETED BY M. W. Culver

TELEPHONE (904) 795-6486

MONTH March, 1981

SUMMARY STATEMENT:

The unit began the month with a continuation of an outage from last month. Two additional outages were experienced during the remainder of March.