

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 11/2/82
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

OPERATING STATUS

1. Unit Name: Crystal River Unit #3
2. Reporting Period: 10/1/82 - 10/31/82
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): 845
7. Maximum Dependable Capacity (Net MWe): 806
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): 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>745</u> | <u>7296</u> | <u>49416</u> |
| 12. Number Of Hours Reactor Was Critical | <u>381.5</u> | <u>5901</u> | <u>31350.4</u> |
| 13. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>71.1</u> | <u>1280.3</u> |
| 14. Hours Generator On-Line | <u>368.8</u> | <u>5807.4</u> | <u>30619.6</u> |
| 15. Unit Reserve Shutdown Hours | <u>0</u> | <u>0</u> | <u>0</u> |
| 16. Gross Thermal Energy Generated (MWH) | <u>893237</u> | <u>13150047</u> | <u>68516988</u> |
| 17. Gross Electrical Energy Generated (MWH) | <u>305344</u> | <u>4470927</u> | <u>23270518</u> |
| 18. Net Electrical Energy Generated (MWH) | <u>291056</u> | <u>4251746</u> | <u>22081044</u> |
| 19. Unit Service Factor | <u>49.5%</u> | <u>79.6%</u> | <u>62.0%</u> |
| 20. Unit Availability Factor | <u>49.5%</u> | <u>79.6%</u> | <u>62.0%</u> |
| 21. Unit Capacity Factor (Using MDC Net) | <u>48.5%</u> | <u>72.3%</u> | <u>56.9%</u> |
| 22. Unit Capacity Factor (Using DER Net) | <u>47.4%</u> | <u>70.6%</u> | <u>54.2%</u> |
| 23. Unit Forced Outage Rate | <u>50.5%</u> | <u>20.4%</u> | <u>25.5%</u> |
| 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refuel Outage beginning 3/19/82.</u> | | | |

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

| 26. Units In Test Status (Prior to Commercial Operation): | 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> |

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE 11/2/82
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

MONTH October 1982

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) |
|-----|--|
| 1 | <u>810</u> |
| 2 | <u>767</u> |
| 3 | <u>770</u> |
| 4 | <u>810</u> |
| 5 | <u>804</u> |
| 6 | <u>815</u> |
| 7 | <u>807</u> |
| 8 | <u>810</u> |
| 9 | <u>813</u> |
| 10 | <u>807</u> |
| 11 | <u>794</u> |
| 12 | <u>801</u> |
| 13 | <u>813</u> |
| 14 | <u>512</u> |
| 15 | <u>0</u> |
| 16 | <u>0</u> |

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) |
|-----|--|
| 17 | <u>0</u> |
| 18 | <u>0</u> |
| 19 | <u>0</u> |
| 20 | <u>0</u> |
| 21 | <u>0</u> |
| 22 | <u>0</u> |
| 23 | <u>0</u> |
| 24 | <u>0</u> |
| 25 | <u>0</u> |
| 26 | <u>0</u> |
| 27 | <u>0</u> |
| 28 | <u>0</u> |
| 29 | <u>0</u> |
| 30 | <u>372</u> |
| 31 | <u>791</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. 50-302UNIT NAME FLCRP-3DATE 11/5/82COMPLETED BY M.W. CulverTELEPHONE (904) 795-6486REPORT MONTH 10/82

| 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 |
|-------|--------|-------------------|---------------------|---------------------|--|-------------------------------|-----------------------------|--------------------------------|---|
| 82-28 | 821014 | F | 376.2 | A | 1 | N/A | WB | HTEXCH | RC drain tank cooler failed requiring SW cooling to the tank to be secured. Pressurizer relief valves leaked into the drain tank, eventually causing the RC drain tank to relieve to the reactor building. The unit was shutdown to correct the cooler leak and replace the pressurizer valves. |

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-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 11/5/82

COMPLETED BY M.W. Culver

TELEPHONE (904) 795-6486

MONTH October 1982

SUMMARY STATEMENT: The unit experienced one shutdown during the month.