

OPERATING DATA REPORT

DOCKET NO. 50-302
 DATE 1/3/83
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

OPERATING STATUS

1. Unit Name: Crystal River Unit #3
2. Reporting Period: 12/1/82 - 12/31/82
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 (2/1/83) Revise 3 average daily power levels (29th, 30th, and 31st) due to previously inaccurate meter readings. Changes circled on attached page.

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>744</u>	<u>8760</u>	<u>50880</u>
12. Number Of Hours Reactor Was Critical	<u>251.3</u>	<u>6757.8</u>	<u>32207.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>71.1</u>	<u>1280.3</u>
14. Hours Generator On-Line	<u>243.2</u>	<u>6654.7</u>	<u>31466.9</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>561306</u>	<u>15158014</u>	<u>70524955</u>
17. Gross Electrical Energy Generated (MWH)	<u>194455</u>	<u>5167026</u>	<u>23966617</u>
18. Net Electrical Energy Generated (MWH)	<u>185224</u>	<u>4915582</u>	<u>22744880</u>
19. Unit Service Factor	<u>32.7%</u>	<u>76.0%</u>	<u>61.8%</u>
20. Unit Availability Factor	<u>32.7%</u>	<u>76.0%</u>	<u>61.8%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>30.9%</u>	<u>69.6%</u>	<u>56.9%</u>
22. Unit Capacity Factor (Using DER Net)	<u>30.2%</u>	<u>68.0%</u>	<u>54.2%</u>
23. Unit Forced Outage Rate	<u>67.3%</u>	<u>24.0%</u>	<u>26.1%</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: _____
 26. Units In Test Status (Prior to Commercial Operation):
- | | Forecast | Achieved |
|----------------------|----------|----------------|
| INITIAL CRITICALITY | _____ | <u>1/14/77</u> |
| INITIAL ELECTRICITY | _____ | <u>1/30/77</u> |
| COMMERCIAL OPERATION | _____ | <u>3/13/77</u> |

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-302
 UNIT FLCRP-3
 DATE 1/3/83
 COMPLETED BY D. Bogart
 TELEPHONE (904) 795-6486

MONTH December 1982

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>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</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>156</u>
22	<u>650</u>
23	<u>802</u>
24	<u>826</u>
25	<u>821</u>
26	<u>822</u>
27	<u>821</u>
28	<u>819</u>
29	<u>817</u>
30	<u>451</u>
31	<u>721</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 ELCBP-3

DATE 1/10/83

COMPLETED BY M. W. Culver

TELEPHONE (904) 795-6486

REPORT MONTH 12/82

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
82-31	821201	F	492.8	A	1	No LER # yet. See NCOR 82- 322	PC	HTEXCH	Continuation of outage for replacing letdown coolers.
82-32	821230	F	8.0	H	3	N/A	EA	ZZZZZZ	Experienced a system grid upset due to losing St. Lucie Nuclear Plant. This caused a turbine trip, which in turn caused a reactor trip.

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 1/10/83

COMPLETED BY M.W. Culver

TELEPHONE (904) 795-6486

MONTH December 1982

SUMMARY STATEMENT: The unit began the month with the continuation of an outage from last month. After returning to power on 12/23/82, it experienced an additional trip on 12/30/82, from which it recovered and returned to power on the same day.