



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 50-302

August 10, 1994
3F0894-05

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Subject: Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3 July 1994 Monthly Operating Report. This report is submitted in accordance with Technical Specification 5.7.1.2.

Sincerely,

G. L. Boldt
G. L. Boldt
Vice President
Nuclear Production

GLB/JLB:ff

Attachment

xc: Regional Administrator, Region II
Senior Resident Inspector
NRR Project Manager

224000

JE24.1

OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	AUGUST 3, 1994
COMPLETED BY	T V Dao
TELEPHONE	(904) 795-6486

OPERATING STATUS

- | | |
|---|----------------------|
| 1. UNIT NAME: | CRYSTAL RIVER UNIT 3 |
| 2. REPORTING PERIOD: | JULY |
| 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): | 860 |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): | 818 |
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

- | | |
|---|-----|
| 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	744.0	5,087.0	152,399.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	3,709.0	101,675.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	744.0	3,662.0	99,854.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,823,393	8,983,328	230,124,735
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	621,660	3,065,136	78,586,010
18. NET ELECTRICAL ENERGY GENERATED (MWH)	592,886	2,922,023	74,732,232
19. UNIT SERVICE FACTOR	100.0%	72.0%	65.5%
20. UNIT AVAILABLE FACTOR	100.0%	72.0%	65.5%
21. UNIT CAPACITY FACTOR (using MDC net)	97.4%	70.2%	60.8%
22. UNIT CAPACITY FACTOR (using DER net)	96.6%	69.6%	59.4%
23. UNIT FORCED OUTAGE RATE	0.0%	1.5%	16.8%

24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

THIS ITEM IS NOT APPLICABLE TO CR-3

	FORECAST	ACHIEVED
INITIAL CRITICALITY	NA	NA
INITIAL ELECTRICITY	NA	NA
COMMERCIAL OPERATION	NA	NA

AVERAGE DAILY UNIT POWER LEVEL

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MONTH JULY

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	732
2	565
3	564
4	582
5	720
6	831
7	831
8	817
9	831
10	830
11	830
12	831
13	830
14	829
15	827
16	828

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	826
18	826
19	824
20	825
21	826
22	828
23	827
24	828
25	829
26	830
27	831
28	831
29	831
30	833
31	832

INSTRUCTIONS:

On this format, list the daily average unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: JULY

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NO.	DATE	TYPE (1)	DURATION HOURS	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	LICENSEE EVENT REPORT #	SYSTEM CODE (4)	COMPONENT CODE (5)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
94-10	940701	F	88.28	A	5	N/A	HH	PUMPXX	The plant was reduced in power to replace the motor and magnetic coupling on condensate pump 1A.
94-11	940708	F	3.8	A	5	N/A	HJ	HTEXCH	SCHE-1B was taken out of service to repair leaking drain line.

1
 F: FORCED
 S: SCHEDULED

2
 REASON:
 A-EQUIPMENT FAILURE
 B-MAINTENANCE OR TEST
 C-REFUELING
 D-REGULATORY RESTRICTION
 E-OPERATOR TRAINING &
 LICENSE ADMINISTRATION
 F-ADMINISTRATION
 G-OPERATIONAL ERROR
 (EXPLAIN)
 H-OTHER

3
 METHOD
 1-MANUAL
 2-MANUAL SCRAM
 3-AUTO SCRAM
 4-CONTINUED
 5-REDUCED LOAD
 9-OTHER

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.	<u>50-302</u>
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TELEPHONE	<u>(904) 795-6486</u>

MONTH: JULY

SUMMARY STATEMENT:

Crystal River Unit # 3 ran at full power for the month of August with the exception of power reductions on August 1 for condensate pump work and August 8 for heat exchanger repair.