

# Florida Power

CORPORATION Crystal River Unit 3 Docket No. 50-302

> July 10, 1997 3F0797-01

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, D.C. 20555-0001

Subject:

Monthly Operating Report

Dear Sir:

Attached is the Crystal River Unit-3, June 1997 Monthly Operating Report. This report is being submitted in accordance with Technical Specification 5.7.1.2.

Sincerely,

Robert E. Grazio

Director, Nuclear Regulatory Affairs

REG:ff

Attachment

xc: Regional Administrator, Region II

Senior Resident Inspector NRR Project Manager

9707180024 970630 PDR ADOCK 05000302 R PDR

MATERIAL INC.

#### **OPERATING DATA REPORT**

DOCKET NO

COMPLETED BY

UNIT

DATE

50-302

FLCRP-3

T V Dao

JULY 2, 1997

AGW

TELEPHONE (352) 795-6486 **OPERATING STATUS** 1. UNIT NAME: CRYSTAL RIVER UNIT 3 2. REPORTING PERIOD: JUNE 1997 3. LICENSED THERMAL POWER (MWt): 2544 4. NAMEPLATE RATING (GROSS MWe):...... 890 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 720.0 4,343.0 177,959.0 12. NUMBER OF HOURS REACTOR WAS CRITICAL 0.0 0.0 117,416.2 13. REACTOR RESERVE SHUTDOWN HOURS 0.0 0.0 1,280.6 14. HRS GENERATOR ON LINE 0.0 0.0 115,328.7 15. UNIT RESERVE SHUTDOWN HOURS 0.0 0.0 0.0 16. GROSS THERMAL ENERGY GENERATED (MWH) 0 0 268.847.210 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) 0 0 91,894,033 87,402,384 18. NET ELECTRICAL ENERGY GENERATED (MWH) 0 0 19. UNIT SERVICE FACTOR 0.0% 0.0% 64.8% 20. UNIT AVAILABLE FACTOR 0.0% 0.0% 64.8% 21. UNIT CAPACITY FACTOR (using MDC net) 0.0% 60.7% 0.0% 22. UNIT CAPACITY FACTOR (using DER net) 0.0% 0.0% 59.5% 23. UNIT FORCED OUTAGE RATE 100.0% 100.0% 19.5% 24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF (EACH): Continuation of the Design Basis Issues outage (11A) until December 31, 1997 to prepare and implement modifications to improve various design margins. 25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP **DECEMBER 31, 1997** 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): **ACHIEVED** THIS ITEM IS NOT APPLICABLE TO CR-3 FORECAST INITIAL CRITICALITY NA NA NA NA INITIAL ELECTRICITY COMMERCIAL OPERATION NA NA

# AVERAGE DAILY UNIT POWER LEVEL

 DOCKET NO.
 50-302

 UNIT
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MONTH JUNE 1997

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)		
1	0	17	0		
2	0	18	0		
3	0	19	0		
4	0	20	0		
5	0	21	0		
6	0	22	0		
7	0	23	0		
8	0	24	0		
9	0	25	0		
10	0	26	0		
11	0	27	0		
12	0	28	0		
13	0	29	0		
14	0	30	0		
15	0	31	N/A		
16	0				

## 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: JUNE 1997

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NO.	DATE	TYPE (1)	DURATION	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	EVENT REPORT #	SYSTEM CODE (4)	COMPONENT CODE (5)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
97-06 97060	970601	F	720	D	4	96-020-00	EE	ENGINE	Reactor remained in cold shuldown to
						96-022-00	AB		prepare and implement modifications
						96-022-01	AB		to improve various design margins.
						96-024-00	CH		
						96-024-01	CH		
						97-001-00	CH		
						97-005-00	CH		
						97-008-00	SF		

F: FORCED S: SCHEDULED 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

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

EXHIBIT G - INSTRUCTIONS FOR PREPARATION OF DATA ENTRY SHEETS FOR LICENSEE EVENT REPORT (LER) FILE (NUREG-0181)

EXHIBIT I - SAME SOURCE

## MONTHLY OPERATIONAL SUMMARY STATEMENT

DOCKET NO.

50-302

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JULY 2, 1997

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MONTH: JUNE 1997

#### SUMMARY STATEMENT:

Crystal River remained in cold shutdown through June 1997 to resolve the emergency diesel generator maximum electrical loading issue and to prepare and implement modifications to improve various design margins.