OPERATING DATA REPORT

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	January 10, 1992
COMPLETED BY	J. A. Binkowski
TELEPHONE	(904) 563-4485

OPERATING STATUS

1. UNIT NAME: CRYSTAL RIVER UNIT 3
2. REPORTING PERIOD: NOVEMBER 1-30, 1991
3. LICENSED THERMAL POWER (MWt): 2544
4. NAMEPLATE RATING (GROSS MWe): 920
5. DESIGN ELECTRICAL RATING (NET MWe): 825
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 821
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
   NA
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	8,016.0	129,024.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	99.5	6,833.7	83,482.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1,280.6
14. HRS GENERATOR ON LINE	97.2	6,785.6	81,795.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	210,676	15,893,509	185,397,715
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	71,385	5,410,052	63,298,517
18. NET ELECTRICAL ENERGY GENERATED (MWH)	67,727	5,147,591	60,122,141
19. UNIT SERVICE FACTOR	13.5%	84.7%	63.4%
20. UNIT AVAILABLE FACTOR	13.5%	84.7%	63.4%
21. UNIT CAPACITY FACTOR (using MDC net)	11.5%	78.2%	57.8%
22. UNIT CAPACITY FACTOR (using DER net)	11.4%	77.8%	56.5%
23. UNIT FORCED OUTAGE RATE	23.3%	2.0%	19.2%

24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):
    Refuel 8 commencing on 4/30/92; duration of 56 days.
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: N/A
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

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	December 03, 1991
COMPLETED BY	J. A. Binkowski
TELEPHONE	(904) 563-4485

MONTH NOVEMBER

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	386
12	0	28	776
13	0	29	818
14	0	30	842
15	0		
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: NOVEMBER

DOCKET NO.	50-302
UNIT	FLCRP-3
DATE	January 10, 1992
COMPLETED BY	J. A. Binkowski
TELEPHONE	(904) 563-4485

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
91-40	911125	F	29.6 *	G	3	91-014	CH	INSTRU	Reactor trip on loss of both Main Feedwater Pumps caused by high deaerator level. Root cause is considered to be failure to stabilize condensate/feedwater flow during startup (unit was on line for four minutes). Additionally, deaerator level indication failed low. Training is being provided to the operating crews. The level indication was repaired.
91-41	911126	S	622.8	B	4	N/A	ZZ	ZZZZZZ	Completed mid cycle maintenance outage.

* Note : These hours are listed separately but are included in the total mid cycle duration hours.

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.	50-302
UNIT	FLCRP-3
DATE	January 10, 1992
COMPLETED BY	J. A. Binkowski
TELEPHONE	(904) 563-4485

MONTH: NOVEMBER

SUMMARY STATEMENT:

Crystal River Unit 3 completed its first planned mid-cycle maintenance outage on November 26, 1991. The outage exceeded the schedule by 10 days in order to accomodate replacement of an RCP Seal and to repair two control rod drive tube gaskets. As the plant was returning to full power, failure of the feedwater header cross tie valve and a reactor power level detector resulted in delay of the restart. An additional delay resulted when a reactor trip occurred after the plant had been on line for four minutes. The trip was attributed to high deaerator level and related instrument failure.

Some significant activities were: a) overhaul of a Raw Water Pump (RWP-3B); b) replacement of a Letdown Cooler; c) modification of a Primary Relief Valve Tailpipe (RCV-8); d) tie-in and testing of the new Turbine Building battery; e) teardown inspection of both Emergency Diesel Generators; f) repair of steam generator feedwater flange leak, and g) the leak-tightness test of the Reactor Building.