



Crystal River Nuclear Plant
Docket No. 50-302
Operating License No. DPR-72

Ref: ITS 5.7.1.2

June 12, 2001
3F0601-01

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

Subject: Crystal River Unit 3 - Monthly Operating Report

Dear Sir:

Florida Power Corporation hereby submits the Crystal River Unit 3 (CR-3) May 2001 Monthly Operating Report in accordance with CR-3 Improved Technical Specification 5.7.1.2.

If you have any questions regarding this submittal, please contact Mr. Sid Powell, Supervisor, Licensing and Regulatory Programs at (352) 563-4883.

Sincerely,

D. L. Roderick
Plant General Manager

DLR/ff

Attachment

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

IE24

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT NAME FLCRP-3
DATE June 4, 2001
COMPLETED BY L.J. Barbieri *JB/PJL*
TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year):

May 2001

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (Mwe-Net)	834		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	421.8	3,300.8	144,891
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	412.3	3,291.3	142,629
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	333,209	2,786,720	110,241,791

APPENDIX B UNIT SHUTDOWNS

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE June 4, 2001
 COMPLETED BY L.J. Barbieri
 TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD: May 2001

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
1	5/13/01	F	0	A	5	Power reduction to 65% due to activation of Fire Service Transformer Deluge System. Total Loss was 2,460 MWHs.
2	5/18/01	S	335	B	1	Planned Maintenance Outage to repair a defective Feedwater Check Valve and a leaking Decay Heat Valve. The plant was still at 0% power at the end of the month (5/31/01). Power escalation began, and 100% power was achieved, on 6/1/01. Total Loss for the May Outage was 298,731 MWHs.

SUMMARY:

There was one significant downpower and a maintenance outage during the month.
 The downpower was caused by an unplanned actuation of a transformer Fire Deluge System.
 The maintenance outage was to repair a malfunctioning Feedwater valve and a leaking Decay Heat valve.
 The plant was still shut down at the end of this reporting period.

(1) 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)

(2) Method

1-MANUAL
 2-MANUAL TRIP / SCRAM
 3-AUTO TRIP / SCRAM
 4-CONTINUATION
 5-OTHER (Explain)