



Florida Power

A Progress Energy Company

Crystal River Nuclear Plant

Docket No. 50-302

Operating License No. DPR-72

Ref: ITS 5.7.1.2

October 11, 2001
3F1001-02

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) September 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

IE 24

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT NAME FLCRP-3
DATE October 3, 2001
COMPLETED BY L.J. Barbieri *216 TDS 10/08/01*
TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year): September 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	673.3	6,182.0	147,772
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	672.0	6,164.9	145,503
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	560,076	5,178,692	112,633,763

APPENDIX B UNIT SHUTDOWNS

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

REPORTING PERIOD: September 2001

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
3	9/28/01	S	0	C	5	Power reduction for planned Refuel Outage. Power reduction started at 12:00 on 9/28/01. Zero power was achieved on 9/29/01 at 00:00. Total generation loss during the ramp down in power was 2,423 MWHs.
4	9/29/01	S	48 (ongoing)	C	1	Plant taken off line for planned Refuel Outage. The Outage began at 00:00 on 9/29/01. Total generation loss through the end of the month was 42,960 MWHs.

SUMMARY:

Crystal River Unit 3 operated at full power until 9/28/01 at 12:00 at which time a power reduction commenced in support of the planned Refuel Outage. Zero percent power was achieved and the Refueling Outage commenced on 9/29/01 at 00:00. The plant was off line 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)