



# Progress Energy

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

Ref: ITS 5.7.1.2

April 7, 2004  
3F0404-01

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

Subject: Crystal River Unit 3 – March 2004 Monthly Operating Report

Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby submits the Crystal River Unit 3 (CR-3) March 2004 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,

A handwritten signature in black ink, appearing to read 'J. A. Franke', written over a horizontal line.

J. A. Franke  
Plant General Manager

JAF/ff

Attachment

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

Progress Energy Florida, Inc.  
Crystal River Nuclear Plant  
15760 W. Power Line Street  
Crystal River, FL 34428

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**APPENDIX A  
OPERATING DATA REPORT**

DOCKET NO. 50-302  
UNIT NAME FLCRP-3  
DATE April 1, 2004  
COMPLETED BY J. E. Lane *JEL*  
TELEPHONE (352) 795-6486 x3698

REPORTING PERIOD (Month/Year): March 2004

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	860		
2 MAXIMUM DEPENDABLE CAPACITY (Mwe-Net)	838		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	694.2	2,134.2	168205.5
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	672.3	2,112.3	165839.9
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	563,406	1,806,278	129,655,279

## APPENDIX B UNIT SHUTDOWNS

DOCKET NO. 50-302  
 UNIT NAME FLCRP-3  
 DATE April 1, 2004  
 COMPLETED BY J. E. Lane  
 TELEPHONE (352) 795-6486 x3698

REPORTING PERIOD: March 2004

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
2004-01	03/03/04	S	36.53	B	1	Planned shutdown to repair a reactor coolant pump motor oil leak.
2004-02	03/24/04	F	35.13	A	3	Reactor trip due to an electronic card failure in the Integrated Control System.

### SUMMARY:

Crystal River Unit 3 shutdown two times this month.

#### (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)