

50-302



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

December 10, 2002

3F1202-01

U.S. Nuclear Regulatory Commission

Attn: Document Control Desk

Washington, DC 20555-0001

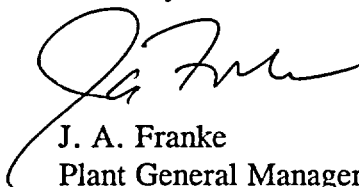
Subject: Crystal River Unit 3 - Monthly Operating Report

Dear Sir:

Florida Power Corporation hereby submits the Crystal River Unit 3 (CR-3) November 2002 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,


J. A. Franke
Plant General Manager

JAF/ff

Attachment

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

JEF

**APPENDIX A
OPERATING DATA REPORT**

DOCKET NO. 50-302
UNIT NAME FLCRP-3
DATE December 1, 2002
COMPLETED BY J E Lane *JEL*
TELEPHONE (352) 795-6486 x3698

REPORTING PERIOD (Month/Year): November 2002

	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	686.9	7,963.9	157,371
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	679.0	7,948.4	155,071
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	543,833	6,665,542	120,634,805

APPENDIX B UNIT SHUTDOWNS

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE December 1, 2002
 COMPLETED BY J. E. Lane
 TELEPHONE (352) 795-6486 x3698

REPORTING PERIOD: November 2002

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
2002-02	11/07/02	F: Forced	41.0	H	3	The plant tripped as a result of a protective relay in the switch yard that mis-operated during the cycling of the power supply through a relay contact. The power supply spike caused the main plant output breaker to open which in turn tripped the turbine and resulted in a reactor trip. Design modifications of the protective relay scheme have been implemented to prevent recurrence.

SUMMARY:

Crystal River Unit 3 experienced a plant trip this month due to equipment in the 500 KV switch yard.

(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)