

# Florida Power

CORPORATION  
Crystal River Unit 3  
Docket No. 50-302  
Operating License No. DPR-72

May 15, 2000  
3F0500-03

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

Subject: Monthly Operating Report

Dear Sir:

Florida Power Corporation hereby submits the Crystal River Unit 3 (CR-3) April 2000 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, Manager, Nuclear Licensing at (352) 563-4883.

Sincerely,

D. L. Roderick  
Director, Nuclear Plant Operations


DLR/ff

Attachment

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

JE24

## APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302  
UNIT NAME FLCRP-3  
DATE May 3, 2000  
COMPLETED BY L.J. Barbieri   
TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year): April 2000

	MONTH	YEAR TO DATE	CUMULATIVE
DESIGN ELECTRICAL RATING (MWe-Net)	825		
MAXIMUM DEPENDABLE CAPACITY (Mwe-Net)	843		
NUMBER OF HOURS REACTOR WAS CRITICAL	672.0	2,856.0	135,872
NUMBER OF HOURS THE GENERATOR WAS ON LINE	658.5	2,842.5	133,625
UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
NET ELECTRICAL ENERGY GENERATED (MWH)	556,903	2,408,748	102,666,089

## APPENDIX B UNIT SHUTDOWNS

DOCKET NO. 50-302  
 UNIT NAME FLCRP-3  
 DATE May 3, 2000  
 COMPLETED BY L. J. Barbieri  
 TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD: April 2000

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
2	4/26/00	S	54.9	B	1	The plant was taken off line to repair a leaking Decay Heat Valve (DHV-03). Work was also performed work on CD Pumps, a FW Pump and several Air Handling Fans. Total generation loss was 56,635 MWHs. Of the 56,635 MWHs: 2,782 MWHs were lost during the ramp down, 49,121 MWHs were lost while at 0% power, and 4,732 MWHs were lost during power escalation to 100% power.

### SUMMARY:

Crystal River Unit 3 (CR-3) operated at full power for the majority of the month of April. On 4/26/00, power was reduced and the plant taken off line to perform the needed work on DHV-03. Power was returned to 100% on 4/29/00, and the plant remained at full power for the remainder of the month.

NOTE: In the past, CR-3 has reported all down powers and shutdowns. Starting this month, CR-3 will only report shutdowns and significant dips in average power levels (>20%) in accordance with Regulatory Guide 1.16, Revision 4. This month's down power is listed as "No. 2."

Last month's down power (listed as 2000-03) should be considered "No. 1" since it was the first significant reduction of 2000.

#### (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)