



**Florida
Power**

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

October 16, 2000
3F1000-02

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

Subject: Monthly Operating Report

Reference: FPC to NRC letter, 3F0500-03, dated May 15, 2000

Dear Sir:

Florida Power Corporation (FPC) hereby submits the Crystal River Unit 3 (CR-3) September 2000 Monthly Operating Report in accordance with CR-3 Improved Technical Specification 5.7.1.2.

Recently, two errors were discovered in the referenced April 2000 Monthly Operating Report that was submitted by FPC earlier this year. The information contained in Appendix A - Operating Data Report, specifically, Line 3, "Number of Hours Reactor Was Critical," was found to be in error by a difference of 0.5 hour. The second error occurred in Line 4, "Number of Hours the Generator Was on Line," where the information submitted in the April 2000 report was found to be in error by a difference of 5.5 hours. Revised Appendix A - Operating Data Reports are being provided in Attachment B in order to update the affected hours in the "Year to Date" and the "Cumulative" columns for the months of April to August 2000 for Lines 3 and 4.

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

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

Attachments:

- A. Monthly Operating Report - September 2000
- B. Monthly Operating Reports - April to August 2000
Revised Appendix A - Operating Data Reports

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FLORIDA POWER CORPORATION

CRYSTAL RIVER UNIT 3

DOCKET NUMBER 50-302 / LICENSE NUMBER DPR-72

ATTACHMENT A

MONTHLY OPERATING REPORT

SEPTEMBER 2000

APPENDIX A OPERATING DATA REPORT

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

REPORTING PERIOD (Month/Year): September 2000

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	557.0	6,365.5	139,381
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	546.5	6,346.5	137,129
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	452,685	5,322,270	105,579,611

APPENDIX B UNIT SHUTDOWNS

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

REPORTING PERIOD: September 2000

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions
		F: Forced S: Scheduled				Comments
3	9/9/00	S	173.50	B	1	The plant was taken off line to repair a Reactor Coolant Valve. Work was also performed on a Decay Heat Valve, two Condensate Pumps and two Waterboxes. Total generation loss was 162,846 MWHs. Of the 162,846 MWHs, 3,144 MWHs were lost during the ramp down, 155,208 MWHs were lost while at 0% power, and 4,494 MWHs were lost during power escalation to 100% power.

SUMMARY:

Crystal River Unit 3 operated at full power for most of the month of September. On 9/9/00, power was reduced and the plant was taken off line to perform repairs to a leaking Reactor Coolant System valve. Power was returned to 100% on 9/17/00. The plant remained at full power for the remainder of the 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)

FLORIDA POWER CORPORATION

CRYSTAL RIVER UNIT 3

DOCKET NUMBER 50-302 / LICENSE NUMBER DPR-72

ATTACHMENT B

MONTHLY OPERATING REPORTS

APRIL TO AUGUST 2000

REVISED APPENDIX A – OPERATING DATA REPORTS

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 * REVISED *

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	672.5	2,856.5	135,872
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	664.0	2,848.0	133,631
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	556,903	2,408,748	102,666,089

*Line 3, Number of Hours the Reactor was Critical, was revised from 672 to 672.5

*Line 4, Number of Hours the Generator was On Line, was revised from 658.5 to 664

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE June 5, 2000
 COMPLETED BY L. J. Barbieri
 TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year):	<u>May 2000</u>	* REVISED *	
	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	3,600.5	136,616
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	744.0	3,592.0	134,375
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	629,288	3,038,036	103,295,377

* Lines 3 and 4, "Year to Date" and "Cumulative" columns increased due to revisions to the April 2000 Report.

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
 UNIT NAME FLCRP-3
 DATE July 5, 2000
 COMPLETED BY L. J. Barbieri
 TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year): June 2000

* REVISED *

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	4,320.5	137,336
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	720.0	4,312.0	135,095
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	603,811	3,641,847	103,899,188

* Lines 3 and 4, "Year to Date" and "Cumulative" columns increased due to revisions to the April 2000 Report.

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT NAME FLCRP-3
DATE August 03, 2000
COMPLETED BY L. J. Barbieri
TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year): July 2000 * REVISED *

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	5,064.5	138,080
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	744.0	5,056.0	135,839
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	617,868	4,259,715	104,517,056

* Lines 3 and 4, "Year to Date" and "Cumulative" columns increased due to revisions to the April 2000 Report.

APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-302
UNIT NAME FLCRP-3
DATE September 5, 2000
COMPLETED BY L. J. Barbieri
TELEPHONE (352) 795-6486 x3761

REPORTING PERIOD (Month/Year): August 2000 * REVISED *

	MONTH	YEAR TO DATE	CUMULATIVE
1 DESIGN ELECTRICAL RATING (MWe-Net)	825		
2 MAXIMUM DEPENDABLE CAPACITY (MWe-Net)	843		
3 NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	5,808.5	138,824
4 NUMBER OF HOURS THE GENERATOR WAS ON LINE	744.0	5,800.0	136,583
5 UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
6 NET ELECTRICAL ENERGY GENERATED (MWH)	609,870	4,869,585	105,126,926

* Lines 3 and 4, "Year to Date" and "Cumulative" columns increased due to revisions to the April 2000 Report.