



**Florida  
Power**

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

February 29, 2000  
3F0200-05

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

Subject: 10 CFR 26, Fitness-for-Duty Program Performance Data  
(Six-Month Report)

Dear Sir:

Florida Power Corporation (FPC) hereby submits the six-month Fitness-for-Duty program performance data for the period July 1, 1999, through December 31, 1999, in accordance with 10 CFR 26.71(d) in Attachment A.

On January 18, 2000, FPC was notified by the NRC that Attachment - Page 1 of 6 from the August 26, 1999, Fitness-for-Duty Program Performance Data submittal could not be located. The six-month report covered the period from January 1, 1999, through June 30, 1999. This occurrence was entered into the FPC Corrective Action Program, and as an immediate corrective action, FPC forwarded a facsimile copy of the page to the NRC. A copy of that page is also being provided in Attachment B to this letter.

If you have any questions regarding this submittal, please contact Mr. Sid Powell, Manager, Nuclear Licensing at (352) 563-4883.

Sincerely,

Robert E. Grazio  
Director,  
Nuclear Site & Business Support

REG/ff

Attachments

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

AC21

**FLORIDA POWER CORPORATION  
CRYSTAL RIVER UNIT 3  
DOCKET NUMBER 50-302/LICENSE NUMBER DPR-72**

**ATTACHMENT A**

**10 CFR 26, FITNESS-FOR-DUTY PROGRAM PERFORMANCE DATA**

**SIX-MONTH REPORT PERIOD: JULY 1, 1999 TO DECEMBER 31, 1999**

**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26**

<u>Florida Power Corporation (FPC) Crystal River Unit 3</u> <small>Company</small>	<u>December 31, 1999</u> <small>6 Months Ending</small>
<u>St. Petersburg, Florida / Crystal River, Florida</u> <small>Location</small>	
<u>J. Giovinco-Barbas, MD</u> <small>Contact Name</small>	<u>(813) 825-1180</u> <small>Phone (Include area code)</small>

  

Cutoffs: Screen/Confirmation (ng/mL)		Appendix A to 10 CFR 26	
Marijuana	50 / 15	Amphetamines	1000 / 500
Cocaine	300 / 150	Phencyclidine	25 / 25
Opiates	300 / 300	Alcohol (% BAC)	0.04

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		974		N/A		703	
Pre-Access		318	8	N/A	N/A	824	16
For Cause	Post accident	0	0	N/A	N/A	0	0
	Observed behavior	1	0	N/A	N/A	3	0
Random		247	1	N/A	N/A	182	0
Follow-up		2	0	N/A	N/A	0	0
Other		N/A	N/A	N/A	N/A	N/A	N/A
Total		568	9	N/A	N/A	1009	16

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	1 2	2	0	0	0	0	0						
Long-Term Contractors													
Short-Term Contractors	3 6	2	0	0	0	1	8						
Total	4 8	4	0	0	0	1	8						25

NOTES: The columns are diagonally split to record results as shown:  
(test results that were positive at the NRC's cutoff level/additional number of MRO confirmed positives based on the company's more restrictive cutoff levels)

### 10 CFR 26.71(d) DATA

In accordance with 10 CFR 26.71(d), collect and compile fitness-for-duty program performance data on a standard form and submit to the NRC. The data for each site (corporate and other support staff locations combined) must include the following:

1. Random Test Rate =  $\frac{\text{Total Tested}}{\text{Total in Pool}} = \frac{247 + 182}{974 + 703} = \frac{429}{1677} \times 100 = 25.6\%$   
for 6 months

(NOTE: Random testing rate is  $\geq 50\%$  per year.)  
actual:  $\{25.6\% \times 2 = 51.2\%\}$

- |  |                              |
|--|------------------------------|
| 2. Drugs tested for and cutoff levels.   | See Table on Page 1 of 4     |
| 3. Workforce population tested.  | See Table on Page 1 of 4     |
| 4. • Number of tests and results by population   | See Table on Page 1 of 4     |
| • Process stage  | Lab & confirmatory screening |
| • Type of test   | See Table on Page 1 of 4     |
| 5. Number of temporary suspensions or other administrative actions taken based on on-site presumptive positives for marijuana (THC) and for cocaine. | N/A                          |

### SUMMARY OF MANAGEMENT ACTIONS

INITIATIVES TAKEN: N/A

LESSONS LEARNED: N/A

#### EFFECTIVENESS EVALUATION:

Random testing is performed at an annual rate of at least 50% of the workforce in accordance with 10 CFR 26.24(a)(2). There were 429 random tests conducted with 1677 workers eligible for testing. The current six month reporting period random testing rate was approximately 25.6%.

There were 25 positive results out of 1577 tests. The positive test results were comprised of 24 pre-access, 0 for-cause, 1 random, 0 follow-up, and 0 other. The total rate of positive test results for this reporting period was approximately 1.59%. Unescorted access for the individuals with confirmed positive tests was denied or revoked, as applicable.

For this reporting period, the positive test rate for employees was approximately 1.58%, with 9 positive results out of 568 tests.

For this reporting period, the positive test rate for contractors was approximately 1.59%, with 16 positive results out of 1009 tests.

There were no unsatisfactory blind performance tests during the reporting period.

There were no identified abuses of over-the-counter or prescription medication during the reporting period.

PROGRAM WEAKNESS: N/A

CORRECTIVE ACTIONS: N/A

### SUMMARY LISTING OF EVENTS REPORTED

No events occurred; none reported.

**FLORIDA POWER CORPORATION  
CRYSTAL RIVER UNIT 3  
DOCKET NUMBER 50-302/LICENSE NUMBER DPR-72**

**ATTACHMENT B**

**10 CFR 26, FITNESS-FOR-DUTY PROGRAM PERFORMANCE DATA**

**SIX-MONTH REPORT PERIOD: JANUARY 1, 1999 TO JUNE 30, 1999**

- **ATTACHMENT - PAGE 1 OF 6 ONLY**

**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26**

<u>Florida Power Corporation (FPC) Crystal River Unit 3</u> <small>Company</small>	<u>June 30, 1999</u> <small>6 Months Ending</small>
<u>St. Petersburg, Florida / Crystal River, Florida</u> <small>Location</small>	
<u>J. Giovinco-Barbas, MD<sup>1</sup></u> <small>Contact Name</small>	<u>(813) 825-1160</u> <small>Phone (Include area code)</small>
Cutoffs: Screen/Confirmation (ng/mL) <span style="float: right;">Appendix A to 10 CFR 26</span>	
Marijuana <span style="margin-left: 100px;">50 / 15</span> <span style="margin-left: 100px;">Amphetamines 1000 / 500</span> <span style="float: right;">/</span>	
Cocaine <span style="margin-left: 100px;">300 / 150</span> <span style="margin-left: 100px;">Phencyclidine 25 / 25</span> <span style="float: right;">/</span>	
Opiates <span style="margin-left: 100px;">300 / 300</span> <span style="margin-left: 100px;">Alcohol (% BAC) 0.04</span> <span style="float: right;">/</span>	

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		890		N/A		413	
Pre-Access		65	4 <sup>2</sup>	N/A	N/A	320	11 <sup>3</sup>
For Cause	Post accident	0	0	N/A	N/A	2	0
	Observed behavior	3	2 <sup>4</sup>	N/A	N/A	0	0
Random		241	3 <sup>5</sup>	N/A	N/A	96	1 <sup>6</sup>
Follow-up		0	0	N/A	N/A	0	0
Other		N/A	N/A	N/A	N/A	N/A	N/A
Total		309	9	N/A	N/A	418	12