

Southern Nuclear Operating Company  
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Southern Nuclear Operating Company

*the southern electric system*

Dave Morey  
Vice President  
Farley Project

August 11, 1995

10 CFR 26.71

Docket Nos. 50-348  
50-364

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

J. M. Farley Nuclear Plant  
Fitness For Duty Performance Data

Gentlemen:

Southern Nuclear Operating Company hereby submits Fitness For Duty Performance Data for the six-month reporting period, January 1995 through June 1995, as required by 10 CFR 26.71(a). The data is summarized in the attached enclosures.

Should you have any questions, please advise.

Respectfully submitted,

D. N. Morey

DNM/JMG

Enclosure 1: FFD Performance Data Sheets  
Enclosure 2: Southern Nuclear FFD Program Summary

cc: (See next page)

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cc: Southern Nuclear Operating Company

Mr. R. D. Hill, General Manager - Plant Farley

U. S. Nuclear Regulatory Commission, Washington, DC

Mr. B. L. Siegel, Licensing Project Manager - Farley

U. S. Nuclear Regulatory Commission, Region II

Mr. S. D. Ebnetter, Regional Administrator

Mr. T. M. Ross, Senior Resident Inspector - Farley

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

Southern Nuclear Operating Company		06/30/95	
<small>Company</small>		<small>6 Months Ending</small>	
J. M. Farley Nuclear Plant and Corporate Headquarters			
<small>Location</small>			
Elizabeth A. McDougal		(205) 868-5707	
<small>Contact Name</small>		<small>Phone (include area code)</small>	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26			
Marijuana	50 / 15 ng/mL	Amphetamines	/ _____ /
Cocaine	/	Phencyclidine	/ _____ /
Opiates	/	Alcohol (% BAC)	/ _____ /

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1323		62		232	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		17	0	32	0	946	11
For Cause	Post accident	0	0	0	0	0	0
	Observed behavior	5	1	0	0	0	0
Random		377	0	16	0	40	0
Follow-up		10	1	0	0	14	1
Other    Safety & Health re-test, rtw		23	0	1	0	0	0
Total		432	2	49	0	1000	12

# Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5
Licensee Employees	1	1	0	0	0	0	0					
Long-Term Contractors	0	0	0	0	0	0	0					
Short-Term Contractors	6	1	0	1	0	4	0					
Total	7	2	0	1	0	4	0					
												14

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## Enclosure 2

### Joseph M. Farley Nuclear Plant and Southern Nuclear Operating Company Support Personnel Fitness For Duty Program

The data generated under the Fitness For Duty (FFD) program from January 1995 through June 1995 has been reviewed and analyzed. The data reflected in this report covers the following personnel: 1) workers, including contract personnel of the Joseph M. Farley Nuclear Plant; 2) Southern Nuclear Operating Company employees located at corporate headquarters in Birmingham, Alabama; and 3) Southern Nuclear Operating Company support employees located at Edwin I. Hatch Nuclear Plant and Vogtle Electric Generating Plant.

The random pool contains not only those badges for unescorted access, but also those employees who may, in an emergency condition, be called upon to work at the site and may require unescorted access. Contractors without approved programs are included in the testing pool while on site. Testing during this time period was performed on a nominal weekly basis to include swing shifts, weekends, and holidays. During this testing period, the rate of testing was equal to 50% yearly of the total population.

In summarizing management actions associated with the FFD program, it should be emphasized that the incidents of confirming positive tests were very low. Consequently, management actions relative to determination of FFD have been limited. Contractor employees screened as positive are denied access and no further action is taken.

Management actions taken on licensee employees during this six month period included two Farley Nuclear Plant employees. One individual tested positive in follow up and was terminated. The other individual tested positive for-cause and was terminated.

During the first quarter of 1995, an evaluation of the random selection program was performed by an independent consultant confirming that the random selection process continues to operate properly and efficiently. Monthly quality control checks of the Fitness for Duty random pool revealed no major discrepancies.