

Dave Morey
Vice President
Farley Project

**Southern Nuclear
Operating Company, Inc.**
Post Office Box 1295
Birmingham, Alabama 35201
Tel 205.992.5131



Energy to Serve Your WorldSM

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NEL-02-0047

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

Joseph M. Farley Nuclear Plant
Fitness For Duty Performance Data

Ladies and Gentlemen:

Southern Nuclear Operating Company (Southern Nuclear) hereby submits Fitness For Duty Performance Data for the six-month reporting period, July 2001 through December 2001, as required by 10 CFR 26.71(d). The data reflected in this report covers employees at the Joseph M. Farley Nuclear Plant and the Southern Nuclear Corporate Headquarters. The data is summarized in the attached enclosures.

Should you have any questions, please advise.

Respectfully submitted,

A handwritten signature in black ink that reads "Dave Morey". The signature is written in a cursive style.

Dave Morey

JMG/kw: FFD Report-1-2002-Farley.doc

Attachments:

- Enclosure 1 - FFD Performance Data Sheets (2 pages)
- Enclosure 2 - Farley and Corporate FFD Program Summary

A021

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U. S. Nuclear Regulatory Commission

cc: Southern Nuclear Operating Company
Mr. D. E. Grissette, General Manager - Farley

U. S. Nuclear Regulatory Commission, Washington, D. C.
Mr. F. Rinaldi, Licensing Project Manager – Farley

U. S. Nuclear Regulatory Commission, Region II
Mr. L. A. Reyes, Regional Administrator
Mr. T. P. Johnson, Senior Resident Inspector – Farley

ENCLOSURE 1

FFD Performance Data Sheets

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

Company: Southern Nuclear Operating Company		6 Months Ending 12/31/2001
Location Joseph M. Farley Nuclear Plant Corporate HQ.		
Contact Name Elizabeth McDougal		Phone 205-992-5707
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	50 / 15	Amphetamines / _____ /
Cocaine	/	Phencyclidine / _____ /
Opiates	/	Alcohol (% BAC) _____ /

Testing Results	Licensee Employees		Long Term Contractor Personnel		Short Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with unescorted access	1251		238		120	
Pre-Access	75	0	23	0	577	7
For Cause	Post accident	7	0	0	0	0
	Observed Behavior	7	0	0	0	0
Random	336	2	66	0	26	0
Follow-up	33	1	5	0	4	0
Other: Safety & Health, Re-test, Return to work	31	0	5	0	8	5
Total	489	3	99	0	615	12

Breakdown of Confirmed Positive Tests for Specific Substances

Farley / CHQ

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	2	0	0	0	0	1	0						
Long-Term Contractors	0	0	0	0	0	0	0						
Short-Term Contractors	4	2	0	1	0	0	6						
Total	6	2	0	1	0	1	6						16

ENCLOSURE 2

Farley and Corporate FFD Program Summary

Enclosure 2

Joseph M. Farley Nuclear Plant and Southern Nuclear Operating Company Corporate Headquarters Fitness For Duty Program Summary

The data generated under the Fitness for Duty (FFD) program from July 2001 through December 2001 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, of the Joseph M. Farley Nuclear Plant and workers, including contract personnel, at the Southern Nuclear Operating Company Corporate Headquarters in Birmingham, Alabama.

The random pool contains not only those badged 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 is emphasized that contractor employees screened as positive are denied access and no further action is taken. A total of 7 short-term contractors tested positive for pre-access. Three tested positive and were denied access immediately. The remaining four refused to provide adequate tests for pre-access. Upon requests for retest, two refused to retest and the other two tested positive on retest. All four were denied access. In addition to these four, another short-term contractor tested positive on retest and was terminated due to multiple employment issues.

Regarding management actions associated with licensee employees, one licensed operator in the follow-up pool tested positive for alcohol. A red phone notification was made regarding this individual on December 6, 2001. This individual's license was administratively inactive at the time of the positive test. The individual was not on shift assignment nor had the individual performed on-shift activities during the past year. The individual's site access was terminated and the NRC Resident Inspector was also informed of this event by the licensee. Additionally during this reporting period, two other licensee employees tested positive on random tests – one of these was terminated. Following appropriate rehabilitation and determination of fitness for duty, both the licensed operator and the other licensee employee were approved to return to work prior to the submittal of this report.

Weekly quality control checks of the Fitness for Duty random pool revealed only minor discrepancies from July through December 2001.

Since 1996, employees who report a substance abuse related arrest submit to for-cause fitness for duty testing and are referred for Employee Assistance evaluation by a mental health professional to determine if there is a substance abuse or other problem. For this reporting period, there were five employees referred for evaluation.