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NEL-01-0048

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 2000 through December 2000, 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 dark ink, appearing to read "DM Morey", is written over a horizontal line.

Dave Morey

JMG/maf: FFD.doc

Attachments:

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

A0211

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U. S. Nuclear Regulatory Commission

cc: Southern Nuclear Operating Company

Mr. L. M. Stinson, General Manager - Plant 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

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

Company: <b>Southern Nuclear Operating Company</b>		6 Months Ending <b>12/31/00</b>
Location <b>Joseph M. Farley Nuclear Plant Corporate HQ.</b>		
Contact Name <b>Elizabeth McDougal</b>		Phone <b>205-992-5707</b>
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	
<b>Average Number with unescorted access</b>		1227		147		258	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		84	1	24	0	369	2
For Cause	Post accident	9	0	0	0	0	0
	Observed Behavior	8	0	0	0	1	0
Random		346	0	65	0	33	1
Follow-up		22	0	1	0	5	0
Other: Safety & Health, Re-test, Return to work		15	0	2	0	6	0
Total		484	1	92	0	414	3

# **Breakdown of Confirmed Positive Tests for Specific Substances**

**Farley / CHQ**

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

## 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 2000 through December 2000 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 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. Two short-term contractors tested positive for substances of abuse and were denied access. One short-term contractor tested positive on a random test and his employment was terminated.

Management actions taken on licensee employees during this six-month period included one individual. A prospective employee tested positive for marijuana on a pre-access test. Management denied access and withdrew the offer for employment.

Weekly quality control checks of the FFD random pool revealed only minor discrepancies during this reporting period.

Since 1996, employees who report a substance abuse related arrest submit to for-cause FFD 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 no employees referred for evaluation.