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U.S. Nuclear Regulatory Commission
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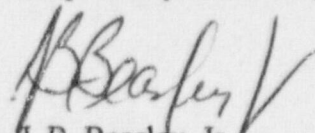
Vogtle Electric Generating Plant
Fitness For Duty Performance Data

Ladies and Gentlemen:

Southern Nuclear Operating Company (Southern Nuclear) hereby submits the Fitness For Duty Performance Data for the six-month reporting period, July 1998 through December 1998, as required by 10 CFR 26.71(d). The data reflected in this report covers employees at the Vogtle Electric Generating Plant. The report data is summarized in the attached enclosures.

Should you have any questions, please advise.

Respectfully submitted,


J. B. Beasley, Jr.

JBB/JMG

Enclosure 1: FFD Performance Data Sheets
Enclosure 2: Vogtle FFD Program Summary

cc: (See next page)

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cc: Southern Nuclear Operating Company

Mr. J. T. Gasser

Mr. M. Sheibani

Document Management – Y00200

U. S. Nuclear Regulatory Commission

Mr. L. A. Reyes, Regional Administrator

Mr. D. H. Jaffe, Senior Project Manager, NRR

Mr. J. Zeiler, Senior Resident Inspector - Vogtle

Enclosure 1
Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR 26

Southern Nuclear Operating Company		12/31/1998
<small>Company</small>		<small>6 Months Ending</small>
Vogtle Electric Generating Plant - Waynesboro, GA		
<small>Location</small>		
Vince Agro		(205)992-5094
<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	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		927		126		66	
Pre-Access		23	0	2	0	163	4
For Cause	Post accident	2	0	0	0	0	0
	Observed behavior	2	0	0	0	1	0
Random		255	0	37	0	16	0
Follow-up		31	0	0	0	0	0
Other return to work retest, Safety & Health		31	0	10	0	17	0
Total		344	0	49	0	197	4

Breakdown of Confirmed Positive Tests for Specific Substances

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

Enclosure 2

Vogtle Electric Generating Plant Fitness For Duty Program Summary

The data generated under the Fitness For Duty (FFD) program from July 1998 through December 1998 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, of the Vogtle Electric Generating Plant.

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. Four short-term contractors tested positive and access was denied. There were no management actions taken on licensee employees during this six-month period.

Weekly quality control checks of the Fitness for Duty random pool revealed an error that occurred in late October during the computer operations to run the random pool. The error resulted in 2 contractors being omitted from the pool for one week that should have been included. Those individuals that were not in the pool during the single run of the random pool continued to be subject to the Continual Behavioral Observation Program (CBOP) and were unaware that they were not subject to that week's random drug screens. The process was revised to prevent recurrence. Subsequent pool checks confirmed that the process was performing as expected and only minor errors were detected thereafter. While reviewing the statistical data for submission for this report, it was discovered that the same error had occurred during one week in July. One hundred ten contractors were omitted from the pool for one week that should have been included. These contractors remained under CBOP and were unaware that they were not subject to that week's random drug screens. The cause of both events was related to a unique program interface issue that has been corrected by a change in the pool generation process. This change was effected after the October occurrence.

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, one licensee employee at Plant Vogtle was referred for evaluation subsequent to a substance abuse related arrest. No treatment or follow-up was necessary.