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Docket Nos. 50-424
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U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

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 2000 through December 2000, 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

Attachments:

- Enclosure 1: FFD Performance Data Sheets (2 pages)
- Enclosure 2: Vogtle FFD Program Summary

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Page 2

cc: Southern Nuclear Operating Company

Mr. J. T. Gasser

Mr. M. Sheibani

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Mr. L. A. Reyes, Regional Administrator

Mr. R. R. Assa, NRR Project Manager

Mr. J. Zeiler, Senior Resident Inspector - Vogtle

LCV-1516

File: J.03

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

Company: Southern Nuclear Operating Company		6 Months Ending 12/31/00	
Location Vogle Electric Generating Plant, Waynesboro, GA			
Contact Name Vince Agro		Phone 205-992-5094	
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	881		201		145	
Pre-Access	31	0	2	0	964	21
For Cause	Post accident	0	0	0	1	0
	Observed Behavior	1	0	0	0	2
Random	246	1	30	0	52	1
Follow-up	15	0	0	0	10	0
Other: Safety & Health, Re-test, Return to work	25	0	1	0	50	3
Total	318	1	33	0	1079	25

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

	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	13	7	0	3	0	1	2					
Total	14	7	0	3	0	1	2					27

Enclosure 2

Vogle Electric Generating Plant 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 Vogle 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. Twenty-four short-term contractors tested positive and were denied access – twenty-one of which were due to substance-related confirmations. Three of these short-term contractors required retests resulting in one substance-related positive and two refusals. Additionally, 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. An employee tested positive for marijuana on a random test. After a Decision Making Leave (DML), the employee was admitted to mandatory FFD Evaluation, returned to work and entered in the follow-up testing pool.

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 was one employee referred for evaluation.