

J. Bernie Beasley, Jr., P.E.
Vice President
Vogtle Project

Southern Nuclear
Operating Company, Inc.
40 Inverness Center Parkway
PO Box 1295
Birmingham, Alabama 35201

Tel 205 992 7110
Fax 205 992 0403

August 22, 2002



Energy to Serve Your WorldSM

LCV-1636

Docket Nos. 50-424
50-425

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 hereby submits the Fitness For Duty Performance Data for the six-month reporting period, January 2002 through June 2002, 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: Vogtle FFD Performance Data Sheets (2 pages)
- Enclosure 2: Vogtle FFD Program Summary

A021

U. S. Nuclear Regulatory Commission

Page 2

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. F. Rinaldi, Licensing Project Manager - Vogtle

Mr. J. Zeiler, Senior Resident Inspector - Vogtle

LCV-1636

File: J.03

ENCLOSURE 1

Vogle FFD Performance Data Sheets

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

Company: Southern Nuclear Operating Company		6 Months Ending 06/30/02
Location Vogtle 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	892		132		222	
Pre-Access	33	0	0	0	884	12
For Cause	Post accident	0	0	0	0	0
	Observed Behavior	7	0	0	0	4
Random	273	0	40	0	64	1
Follow-up	25	0	0	0	20	0
Other: Safety & Health, Re-test, Return to work	27	0	0	0	82	4
Total	365	0	40	0	1054	17

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	0	0	0	0	0	0	0						
Long-Term Contractors	0	0	0	0	0	0	0						
Short-Term Contractors	7	4	0	2	0	3	2						
Total	7	4	0	2	0	3	2						18

ENCLOSURE 2

Vogle FFD Program Summary

Enclosure 2

Vogtle Electric Generating Plant Fitness For Duty Program Summary

The data generated under the Fitness for Duty (FFD) program from January 2002 through June 2002 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. Twelve short-term contractors tested positive on pre-access tests and their access was denied. One short-term contractor refused to provide a specimen in accordance with Appendix A on random tests by attempting to subvert the testing process. When a re-test was requested, the individual refused to provide a sample. This individual's employment was terminated. Additionally, three other individuals tested on return-to-work (having been absent from the site for over 30 days and not under CBOP) were positive and their access was denied. One of those is discussed below.

On March 12, 2002, a short-term contractor employee tested positive for alcohol. This individual had previously held unescorted access at Vogtle Electric Generating Plant; however, his unescorted access had been terminated due to his absence from the site for over 30 days. When he reported for his return-to-work FFD test, he tested positive and his access was denied. On April 12, 2002, after discussion with the contractor, Southern Nuclear determined that this individual was to have been performing supervisory activities. As a result, Southern Nuclear made a telephone notification in accordance with 10CFR 26.73(b) on April 12, 2002.

Weekly quality control checks of the Fitness for Duty random pool revealed only minor discrepancies from January 2002 to June 2002.

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, three employees were referred for evaluation.