

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

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

Tel 205 992 7110
Fax 205 992 0403



Energy to Serve Your WorldSM

February 27, 2002

Docket Nos. 50-424
50-425

LCV-1596

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 2001 through December 2001, 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

A021
Rec'd
10/22/02

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. R. R. Assa, NRR Project Manager

Mr. J. Zeiler, Senior Resident Inspector - Vogtle

LCV-1596

File: J.03

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

Company: Southern Nuclear Operating Company		6 Months Ending 12/31/01
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	883		155		53	
Pre-Access	34	0	0	0	92	1
For Cause	Post accident	0	0	0	0	0
	Observed Behavior	3	0	0	0	0
Random	276	0	38	0	9	0
Follow-up	18	0	0	0	13	0
Other: Safety & Health, Re-test, Return to work	29	0	1	0	43	0
Total	360	0	39	0	159	1

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	1	0	0	0	0	0	0					
Total	1	0	0	0	0	0	0					1

Enclosure 2

Vogtle Electric Generating Plant 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 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. One short-term contractor tested positive on a pre-access test and access was denied.

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

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.