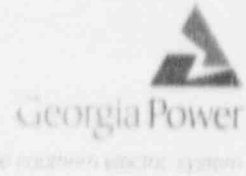


Georgia Power Company
40 Business Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 877 7122

C. K. McCoy
Vice President, Nuclear
Vogtle Project



February 19, 1992

Docket Nos. 50-424
50-425

ELV-03462

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

VOGTLE ELECTRIC GENERATING PLANT
FITNESS FOR DUTY PERFORMANCE DATA

Gentlemen:

Georgia Power Company hereby submits Fitness For Duty Performance Data for the six month reporting period, July 1991 through December 1991, as required by 10 CFR 26.71(d). This data is summarized on the attached enclosure.

Should you have any questions, please advise.

Respectfully submitted,

C. K. McCoy
C. K. McCoy

CKM/JMG

Enclosures

xc: Georgia Power Company
Mr. W. B. Shipman
Mr. M. Sheibani
NORMS

U. S. Nuclear Regulatory Commission
Mr. S. D. Ebner, Regional Administrator
Mr. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle

9202250275 920219
PDR ADOCK 05000424
R PDR

A071

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

Georgia Power Company	12-31-91
<small>Company</small>	<small>6 Months Ending</small>
Vogtle Electric Generating Plant	
<small>Location</small>	
Vince Agro	(205) 868-5094
<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 /	Amphetamines /
Cocaine /	Phencyclidine /
Opiates /	Alcohol (% BAC) /
	Barbiturates 300 / 300
	Benzodiazepines 300 / 150

Testing Results	Licensee Employees				Long Term Contractor Personnel		Short Term Contractor Personnel	
	1059				620		717	
Average Number with Unescorted Access								
Categories	# Tested	# Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Pre-employment	0	0			0	0	0	0
Pre-badging	23	0			112	0	1579	11
Periodic	0	0			0	0	0	0
For cause	2	0			0	0	10	3
Post accident	0	0			0	0	0	0
Random	631	3	2	1	365	0	312	1
Follow-up	16	0			2	0	0	0
Other RTW RETEST	18	0			1	0	6	0
Total	690	3	2	1	480	0	1907	15

Random Testing Program Results

Individuals Tested	1989		1990		1991		1992		1993	
# Positive	3	1	1	2	4	2	4	2	4	2
# Tested	1107	1204	1040	1308	1040	1308	1040	1308	1040	1308
% Positive	.27	.083	.192	.30	.192	.30	.192	.30	.192	.30
Graph of % Positive	5	4	3	2	1	5	4	3	2	1

Confirmed Positive Tests for Specific Substances

Marijuana	4	1	4	3	4	3	4	3	4	3
Cocaine	3	2	2	7	2	7	2	7	2	7
Opiates	0	0	0	1	0	1	0	1	0	1
Amphetamines	0	0	0	0	0	0	0	0	0	0
Phencyclidine	0	2	0	7	0	7	0	7	0	7
Alcohol	0	0	1	2	0	2	0	2	0	2
Benzodiazepines	2	0	0	0	1	0	2	0	1	0
Barbiturates										

Vogtle Electric Generating Plant

Fitness For Duty Program

The data generated under the Fitness For Duty program from July 1991 through December 1991 has been reviewed and analyzed.

The random pool contains not only those badged for unescorted access, but also those 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 test pool while on site. Testing is performed on a nominal weekly basis to include swing shifts, weekends and holidays at a rate which will equal 100% yearly of the total population.

In summarizing management actions associated with the Fitness For Duty program, management actions relative to determination of fitness for duty have been limited to the confirmed positive test results identified by the program on regular full time employees. Contractor employees screened as positive are denied access and no further action is taken by Georgia Power Company in these cases.

Management actions during the reporting period involved three licensee employees. One employee was terminated under the Positive Discipline Program for an infraction of probation unrelated to the positive Fitness For Duty test. Two employees who testing positive had their access suspended and were referred to the Employee Assistance Program (EAP). After full evaluation, one of these two employees was returned to work, access restored and entered in a follow-up testing pool. The other employee remains in rehabilitation at this time.

There were two separate red phone calls made to the NRC by site management in this time period which related to long term contractors associated with Southern Nuclear's Safety and Health staff on site. After a full investigation by Southern Nuclear's Corporate Security and Safety and Health Departments, both long term contractors were terminated.