



Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802
Tel 501 858 5000

10CFR26.71(d)

OCAN080504

August 24, 2005

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Fitness-for-Duty Performance Data
Arkansas Nuclear One – Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6

Dear Sir or Madam:

In accordance with 10CFR26.71(d), attached is the Arkansas Nuclear One Fitness-for-Duty Program performance data for the period January – June 2005.

There are no new commitments contained in this submittal.

Sincerely,

Dale E. James
Acting Director, Nuclear Safety Assurance

DEJ/dh

Attachment

A021

cc: Dr. Bruce S. Mallett
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector
Arkansas Nuclear One
P.O. Box 310
London, AR 72847

U. S. Nuclear Regulatory Commission
Attn: Mr. Mohan Thadani
Mail Stop 0-7 D1
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Drew Holland
Mail Stop 0-7 D1
Washington, DC 20555-0001

Attachment 1

OCAN080504

**Fitness-for-Duty Program
Performance Data**

FITNESS-FOR-DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10CFR26

Entergy Operations, Inc.	June 30, 2005
Company	6 Months Ending
Arkansas Nuclear One	
Location	
S. A. Kaufmann, Security Coordinator	(479) 858-7846
Contact Name	Phone (Include Area Code)
Cutoffs: Screen / Confirmation <input type="checkbox"/> Appendix A to 10CFR26	
Marijuana	50 / 15 Amphetamines 1000 / 500 N / A /
Cocaine	300 / 150 Phencyclidine 25 / 25 N / A /
Opiates	300 / 300 Alcohol (%BAC) 0.04% N / A /

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	1037		N / A		747	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	42	0/1	N / A	N / A	1088	12/4
For-Cause (Post accident)	0	0	N / A	N / A	0	0
For-Cause (Behavior)	1	1	N / A	N / A	2	0
Random	300	1	N / A	N / A	168	0
Follow-Up	6	0	N / A	N / A	1	0
Other	1	0	N / A	N / A	0	0
Total	350	3	N / A	N / A	1259	12/4

Fitness-for-Duty Program Six Month Performance Report January – June 2005

PROGRAM SUMMARY:

The Arkansas Nuclear One annual random testing rate is 50 percent. During this reporting period, approximately 26.2 percent of the population was randomly tested. The rate of positive tests from random testing for this period was 0.2 percent.

POSITIVE RESULTS:

During this six month reporting period, 1609 samples were collected and tested. Nineteen samples were confirmed positive for alcohol or illegal drugs.

MANAGEMENT ACTIONS:

Four contractors submitted pre-access samples that tested positive for THC at the Entergy cutoff level and another three at the NRC cutoff level. All seven contractors were denied access.

An Entergy Transmission & Distribution employee submitted a pre-access sample that tested positive for THC at the Entergy cutoff level. The employee was denied access and was referred back to his company's management.

Eight additional contractors submitted pre-access samples that tested positive for illegal drugs and were denied access. Three tested positive for amphetamines and five tested positive for cocaine.

Another pre-access contractor tested positive for alcohol and was denied access.

An Entergy employee 'for-cause' tested positive for alcohol and was referred by management to the employee assistance program. Another Entergy employee on the follow-up program was randomly tested positive for alcohol and was denied access.

Two behavioral for-cause tests administered on contractors returned negative results.

EVENTS REPORTED TO THE NRC:

A positive blind QA sample sent to the HHS laboratory on April 30, 2005, was reported as negative. This issue was resolved through Entergy's Corrective Action Program.

PROGRAM EVALUATION:

During this reporting period, it was discovered that some individuals were not placed in the random pool following pre-access drug and alcohol testing as intended. Upon discovery, the affected individuals were identified and manually placed in the random pool. The affected individuals were unaware of the condition. The condition was documented in the Corrective Action Program.