



August 21, 1992

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U. S. Nuclear Regulatory Commission  
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Washington, DC 20555

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

Gentlemen:

In accordance with 10CFR26.71(d), attached is the Arkansas Nuclear One fitness-for-duty program performance data for the period January - June, 1992.

Very truly yours,

*James J. Fisicaro*  
James J. Fisicaro  
Director, Licensing

JJF/RMC/nmg

attachment

cc: Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region IV  
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**FITNESS FOR DUTY PROGRAM  
PERFORMANCE DATA  
PERSONNEL SUBJECT TO 10CFR26**

Entergy Operations, Inc. - Arkansas Nuclear One  
Company

June 30, 1992  
6 Months Ending

Rt. 3, Box 137-G, Russellville, AR 72801-0137  
Location

Kenneth D. Jeffery, Supervisor, FFD  
Contact Name

(501) 964-3253  
Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml)  Appendix A to 10CFR26

Marijuana	50 / 15	Amphetamines	1000 / 500	_____	/
Cocaine	300 / 150	Phencyclidine	25 / 25	_____	/
Opiates	300 / 300	Alcohol (%BAC)	0.04%	_____	/

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	1570		N/A		1460	
Pre-Access	51	0	N/A	N/A	1664	14
For-Cause Post Accident	0	0	N/A	N/A	0	0
For-Cause Observed behavior	1	0	N/A	N/A	2	1
Random	841		N/A	N/A	472	1
Follow-up	25	-	N/A	N/A	2	0
Other	0	0	N/A	N/A	4	0
Total	918	2	N/A	N/A	2006	16

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamine	Phenylhydrazine	Alcohol	Refusal To Test	1	2	3	4	5
Licensee Employees	1 / 1	0	0	0	0	0	0					
Long-Term Contractor												
Short-Term Contractor	5 / 8	1	0	0	0	2	0					
Total	6 / 9	1	0	0	0	2	0					

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## SUMMARY OF MANAGEMENT ACTIONS

### GENERAL INFORMATION

At present, Entergy Operations, Inc., has chosen not to take actions on presumptive positive tests for THC and Cocaine.

During the reporting period, our average badged population was 3,030. A total of 1313 random tests were performed which represents a testing rate of 43.3% for the six-month period.

A shortage of PCP reagents for the Abbott Laboratories TD<sub>x</sub> drugs of abuse analyzer required us to reduce the number of random tests during May and June. This situation is responsible for our testing rate being slightly behind our targeted value of 50%. When the PCP reagents are no longer in short supply (mid-July according to Abbott sales representative), our random testing rate will be increased such that by year end, our testing rate will be at or above 100%.

During the first six-months, there were four (4) tests conducted which are listed in the "Other" category. These tests represent drug screenings given to contractors with infrequent access who were unavailable for random testing on three consecutive occasions. When tested, these individuals were not on a random selection printout for that day, nor was it an actual pre-access test. We considered these tests to be "random re-entry" screenings and therefore listed them in the "Other" category.

### PROGRAM INITIATIVES

As a result of the PCP reagent shortage, the initiative has been taken to evaluate other available drug testing methodologies. The evaluations are focusing on accuracy, reliability, speed of operation, and cost. These evaluations are currently in progress and decisions regarding a change in our on-site testing methodology will be forthcoming during the next reporting period. Changes, if any, will be made in the interest of overall FFD program improvement.

There were three (3) for-cause tests requested during this reporting period. Two cases involved contractors and were alcohol related. Of those two, one was negative and one was positive. Another case involved a company employee who demonstrated erratic and aggressive behavior while in a training class. However, the test results in this case were negative. In all cases, the individual's unescorted access was suspended pending outcome of all test results. Access was reinstated for those individuals with negative results. The contractor who rendered a confirmed positive test was denied access.

### APPEALS

During the reporting period, there was one appeal requested by a contractor who received a confirmed positive test for THC as a result of a pre-access drug test. At the request of the individual, the split sample was forwarded to a second NIDA certified laboratory for analysis. The split sample also rendered a positive result for THC as determined by the MRO.

An appeal board consisting of three manager level company employees was convened. All aspects of the testing process were reviewed in detail. No discrepancies were found in the collection, chain-of-custody, or on-site screening process. At the conclusion of their review, the appeal board unanimously voted to uphold the testing result and deny the appeal. The individual is not eligible to obtain unescorted access at any Entergy Operations, Inc. nuclear site until three years has elapsed from the date of the confirmed positive test.

#### REPORTABLE EVENTS

There were no events reportable under the provisions of 10CFR26 during the first six months of 1992.