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United States Nuclear Regulatory Commission  
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Perry Nuclear Power Plant  
Docket No. 50-440  
Subject: Semiannual Fitness-For-Duty Report

Ladies and Gentlemen:

In accordance with the requirements of 10CFR26.71(d), "Recordkeeping Requirements," the Semiannual Fitness for Duty Report is being submitted for the Perry Nuclear Power Plant. This report covers the time period of January 1, 2002 to June 30, 2002.

Attachment 1 provides the Fitness for Duty Program performance data regarding testing results. Attachment 2 provides additional information regarding management actions taken in response to positive results, initiatives taken by the Fitness for Duty Program, and Reported Events. The provisions of the Fitness for Duty Program apply to persons granted unescorted access to the Protected Area of the plant, as well as to licensee, vendor, and contractor personnel required to physically report to the Technical Support Center or the Emergency Operations Facility in accordance with the Emergency Plan and associated implementing procedures.

If you have questions or require additional information, please contact Mr. Gregory A. Dunn, Manager – Regulatory Affairs at (440) 280-5305.

Very truly yours,



Attachments

cc: NRC Project Manager  
NRC Resident Inspector Office  
NRC Region III

A021

## Fitness for Duty Program Performance Data Personnel Subject to 10CFR26

PNPP No. 8808 Rev. 6/92

SAI-0010

<u>FirstEnergy Corporation (FirstEnergy Nuclear Operating Company)</u> <i>Company</i>	<u>June 30, 2002</u> <i>6 Months Ending</i>
<u>Perry Nuclear Power Plant - 10 Center Road - Perry, Ohio 44081</u> <i>Location</i>	
<u>Joseph F. Slike, Access Authorization Supervisor</u> <i>Contact Name</i>	<u>(440) 280-5850</u> <i>Phone (include area code)</i>
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR26	
Marijuana      50/15	Amphetamines      1,000/500
Cocaine      300/150	Phencyclidine      25/25
Opiates      300/300	Alcohol (%BAC)      .04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		887		N/A		134	
Pre-Access		113	0			129	3
For Cause	Post accident	1	0			5	0
	Observed behavior	1	0			1	0
Random		240	1			36	0
Follow-up		33	0			0	0
Other-		0	0			0	0
Total		388	1			171	3

**Breakdown of Confirmed Positive Tests for Specific Substances**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5
Licensee Employees	0	0	0	0	0	1	0					
Long-Term Contractors	0	0	0	0	0	0	0					
Short-Term Contractors	2 / 2	0	1	0	0	0	0					
<b>Total</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>					<b>4</b>

Note: Under the heading of Marijuana, the number above the slash, indicates the number of tests deemed positive at the DHH/NRC cut-off level (100ng). The number below the slash indicates the number of tests that were deemed positive at the Perry Plant's more conservative cut-off level (50ng).

### Management Actions Taken

Drug and alcohol testing results for the reporting period are described in Attachment 1.

The licensee employee, testing positive for alcohol during random testing was denied access to the Protected Area. Pursuant to Nuclear Operating Procedure (NOP-LP-1002) "Fitness for Duty Program" requirements, the individual and/or their company representative were informed of the right to appeal, and of the procedural requirements in order to reinstate unescorted access to the Protected Area. This individual has completed all procedural requirements and unescorted access has been reinstated.

The three contractor employees testing positive for illegal drugs during pre-access testing were denied access to the Protected Area. Pursuant to Nuclear Operating Procedure (NOP-LP-1002) "Fitness for Duty" requirements, the individuals and/or their company representative were informed of the right to appeal, and of the procedural requirements in order to establish unescorted access to the Protected Area. To date, none of the affected individuals have initiated steps to establish unescorted access.

Additionally, one contractor employee, who did not have unescorted access and was not in-processing for unescorted access, consented to For Cause testing based on observed behavior. At no time did the contractor enter the Protected Area prior to this observation. The test resulted in a positive alcohol result. Based on this the contractor was removed from site. This incident was not captured in the Performance Data Report statistics due to being outside the scope of 10 CFR 26.

Eight (8) individuals were subjected to unannounced follow-up testing during this reporting period, as a result of a Fitness for Duty Program concern.

### Initiatives Taken

Perry's Fitness for Duty Program has taken responsibility for the Overtime Guidelines Program. This ownership will help in establishing consistency in oversight and implementation of the program. Site communications were distributed re-emphasizing program requirements, such as ensuring fitness for duty suitability prior to authorizing overtime hours.

### Reported Events

None