



FirstEnergy Nuclear Operating Company

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Docket Number 50-346

License Number NPF-3

Serial Number 2986

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United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555-0001

Subject: Semiannual Fitness-For-Duty Report, January – June 2003

Ladies and Gentlemen:

Pursuant to 10 CFR 26.71(d), "Recordkeeping Requirements," FirstEnergy Nuclear Operating Company (FENOC) submits the semiannual Fitness-For-Duty (FFD) report for the period of January through June 2003 for the Davis-Besse Nuclear Power Station, Unit 1 (DBNPS).

Attachment 1 provides FENOC's DBNPS FFD Program Performance Data. Attachment 2 provides a summary of management actions taken by FENOC based on positive FFD testing results, presumptive positives, and a list of FFD event reports submitted by FENOC.

Should you have any questions or require additional information, please contact Mr. Kevin L. Ostrowski, Manager - Regulatory Affairs, at (419) 321-8450.

Sincerely,

GMW/s

Attachments

cc: Regional Administrator, NRC Region III  
DB-1 NRC/NRR Senior Project Manager  
DB-1 Senior NRC Resident Inspector  
Utility Radiological Safety Board

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Attachment 1  
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**First Energy Nuclear Operating Company**

**Davis-Besse Nuclear Power Station**

**Fitness-For-Duty Report**

**January – June 2003**

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

First Energy Nuclear Operating Company  
Company

Davis-Besse  
Location

K. L. Ostrowski, Manager - Regulatory Affairs  
Contact Name

June 30, 2002  
6 Months Ending

(419) 321-8450  
Phone

Cutoffs: Screen/Confirmation (ng/ml)

Marijuana 50/15  
Cocaine 300/150  
Opiates 300/300

Appendix A to 10 CFR 26

Amphetamines 1000/500  
Phencyclidine 25/25  
Alcohol (%BAC) 0.04

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		847		0		621	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		97	0	0	0	333	4/5*
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	5	1/2*
Random		234	0	0	0	166	1/1
Follow-up		13	0	0	0	21	1/1
Other		0	0	0	0	2	0
Total		344	0	0	0	527	7/9*

\* Indicates results according to NRC policy for cutoff levels on the left side and Company policy on the right

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

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to test	
Licensee Employees	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	4	1	0	0	0	3	1	
Total	4	1	0	0	0	3	1	9

Note: One contractor tested positive for the same drug in two different categories.

FENOC MANAGEMENT ACTIONS  
RELATING TO  
FITNESS-FOR-DUTY

	FENOC Personnel	Contractor Personnel
Referred to EAP	0	0
Management Sanctions	0	8**

\*\*One contractor tested positive for the same drug in two different categories.

FENOC does not perform onsite initial drug screening tests; therefore, there are no unconfirmed positive results on which to base management actions.

FENOC  
FITNESS-FOR-DUTY  
REPORTS

There were no Fitness-For-Duty reports submitted during this reporting period (January – June 2003).

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### **COMMITMENT LIST**

The following list identifies those actions committed to by the Davis-Besse Nuclear Power Station in this document. Any other actions discussed in the submittal represent intended or planned actions by Davis-Besse. They are described only as information and are not regulatory commitments. Please notify the Manager – Regulatory Affairs (419) 321-8450 at Davis-Besse of any questions regarding this document or associated regulatory commitments.

#### **COMMITMENTS**

None

#### **DUE DATE**

N/A