

Guy G. Campbell  
Vice President - Nuclear

419-321-8588  
Fax: 419-321-8337

Docket Number 50-346

License Number NPF-3

Serial Number 2642

February 9, 2000

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

Subject: Semiannual Fitness-For-Duty Report, July - December, 1999

Ladies and Gentlemen:

Pursuant to 10 CFR 26.71(d), "Recordkeeping Requirements," First Energy Nuclear Operating Company (FENOC) submits the semiannual Fitness-For-Duty (FFD) report for the period of July through December 1999, 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. James L. Freels, Manager - Regulatory Affairs, at (419) 321-8466.

Sincerely,



SAN/s

Attachments

cc: D. V. Pickett, NRC Project Manager  
J. E. Dyer, Regional Administrator, NRC Region III  
K. S. Zellers, DB-1 Senior Resident Inspector  
Utility Radiological Safety Board

Docket Number 50-346  
License Number NPF-3  
Serial Number 2642  
Attachment 1

First Energy Nuclear Operating Company

Davis-Besse Nuclear Power Station

Fitness-For-Duty Report

July - December 1999

Docket Number 50-346  
 License Number NPF-3  
 Serial Number 2642  
 Attachment 1

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

First Energy Nuclear Operating Company  
 Company

December 31, 1999  
 6 Months Ending

Davis-Besse  
 Location

(419) 321-8466  
 Phone

J. L. Freels, Manager - Regulatory Affairs  
 Contact Name

Cutoffs: Screen/Confirmation (ng/ml)

Appendix A to 10 CFR 26

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

Amphetamines       1000/500  
 Phencyclidine      25/25  
 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	792		0		118	
Pre-Access	53	0			72	2
Post Accident	1	0			0	0
Observed Behavior	0	0			2	0
Random	237	0			30	1
Follow-up	4	0			4	0
Other	12	0			1	0
Total	307	0			109	3/3*

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	1	1	0	0	0	1	0	
Total	1	1	0	0	0	1	0	3

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

Docket Number 50-346  
License Number NPF-3  
Serial Number 2642  
Attachment 2

FENOC MANAGEMENT ACTIONS

RELATING TO

FITNESS-FOR-DUTY

	FENOC Personnel	Contractor Personnel
Referred to EAP	0	0
Management Sanctions	0	3

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 (July - December 1999).

Docket Number 50-346  
License Number NPF-3  
Serial Number 2642  
Attachment 3

**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 (419-321-8466) at Davis-Besse of any questions regarding this document or associated regulatory commitments.

**COMMITMENTS**

**DUE DATE**

None

N/A