

Detroit Edison



10 CFR 26.71(d)

February 1, 2006
NRC-06-0005

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington D C 20555-0001

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Semi-Annual Fitness for Duty Report

In accordance with 10 CFR 26.71(d), enclosed is the Semi-Annual Fitness for Duty (FFD) Report for Fermi 2 for the report period from July 1, 2005 to December 31, 2005.

Should you have any questions or require additional information, please contact Mr. Joseph H. Korte, Manager - Nuclear Security, at (734) 586-1095.

Sincerely,

A handwritten signature in black ink, appearing to read "Ronald W. Gaston".

Ronald W. Gaston
Manager - Nuclear Licensing

Enclosure

cc: J. L. Caldwell
D. H. Jaffe
T. J. Kozak
K. R. Riemer
NRC Resident Office
Region III

AO21

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

THE DETROIT EDISON COMPANY		December 31, 2005	
Company		6 Month Ending	
FERMI 2			
Location			
JOSEPH H. KORTE		(734) 586-1095	
Contact Name		Phone (include area code)	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10 CFR 26			
Marijuana	/	Amphetamines	/
Cocaine	/	Phencyclidine	/
Opiates	/	Alcohol (% BAC)	/

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		975		0		410	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		33	0	0	0	311	2
For Cause	Post accident	0	0	0	0	1	0
	Observed behavior	41	0	0	0	25	0
Random		490	3	0	0	181	0
Follow-up		38	0	0	0	4	0
Other		0	0	0	0	0	0
Total		602	3	0	0	522	2

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	1	0	1	0	0	1	0						
Long-Term Contractors	0	0	0	0	0	0	0						
Short-Term Contractors	1	1	0	0	0	0	0						A
Total	2	1	1	0	0	1	0						5

**SECTION 3
FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA**

- 1) The Fermi 2 annual testing rate in the Random Test Program for 2005 was 76% (average pool size was 1452, total tested was 1100). All individuals reporting to the Fermi Energy Center are in the random testing program.
- 2) Detroit Edison does not have an on-site testing facility but transports specimens to a laboratory certified by the Department of Health and Human Services.

REPORTS MADE UNDER 10 CFR 26.73:

There was one report made under 10 CFR 26.73.

One licensee supervisor was tested positive for alcohol during a random test (NRC Event Number 41889).

TESTING RESULTS:

There were five (5) individuals who tested positive for the six-month period ending in December 31, 2005. The positive tests are categorized as follows:

Pre-Access Testing

Two contract employees were tested positive in this category during this six-month period.

One contract employee tested positive for marijuana and another contract employee tested positive for cocaine. Both individuals were denied access.

For-Cause Testing

There were no positive tests in this category during this six-month period.

Random Testing

Three licensee employees were tested positive in this category during this six-month period.

One licensee employee tested positive for alcohol, one licensee employee tested positive for marijuana, and one licensee employee tested positive for opiates. A review of all individuals' work activities was performed and no deficient work practices, which could impact safety-related equipment/systems, were identified.

Enclosure to
NRC-06-0005
February 1, 2006
Page 4 of 4

All three individuals' unescorted access was revoked and they were referred to the Employee Assistance Program.

Follow-Up Testing

There were no positive tests in this category during this six-month period.

SUMMARY OF MANAGEMENT ACTIONS:

There were no appeals acted upon during this six-month period.

There were no significant Condition Assessment Resolution Documents (CARD) written identifying deficiencies in the Fitness for Duty program during this six-month period.