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DTE Energy



10 CFR 26.71(d)

February 10, 2004
NRC-04-0011

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, 2003 to December 31, 2003.

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 'W. O'Connor', written in a cursive style.

Enclosure

cc: James L. Caldwell
H. K. Chernoff
M. A. Ring
G. L. Pirtle
NRC Resident Office
Region III

A021

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

THE DETROIT EDISON COMPANY		December 31, 2003	
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		947		0		390	
Pre-Access		41	0	0	0	84	0
For Cause	Post accident	0	0	0	0	0	0
	Observed behavior	17	1	0	0	16	1
Random		309	0	0	0	122	0
Follow-up		14	0	0	0	0	0
Other		0	0	0	0	0	0
Total		381	1	0	0	222	1

Breakdown of Confirmed Positive Tests for Specific Substances

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

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

- 1) The Fermi 2 annual testing rate in the Random Test Program for 2003 was 55% (average pool size was 1682, total tested was 931). 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 licensed reactor operator tested positive for a controlled substance without having a valid prescription during a for-cause test (NRC Event Number 40018).

TESTING RESULTS:

There were two positive tests during this reporting period.

Pre-Access Testing

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

For-Cause Testing

There were two positive tests in this category during this six-month period.

During a pre-access test, a contract employee provided a specimen with a possible inhibiting substance. The contract employee was for-cause tested and tested positive for marijuana. The contract employee was denied access.

A licensed reactor operator was for-cause tested after declaring use of a controlled substance without having a valid prescription. The employee tested positive for hydrocodon. A review of the employee's work activities was performed and no deficient work practices that could have impacted safety-related equipment/systems were identified. The employee's access was suspended for 14 days, referred to Employee Assistance Program (EAP), and placed into the follow-up testing program.

Random Testing

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

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.

One Condition Assessment Resolution Documents (CARD) was written identifying a deficiency in the Fitness For Duty Program during this six-month period. It was determined that a condition meeting the reporting requirements of 10 CFR 26.73 (a)(1) was not reported within 24 hours. The root cause for this issue was determined to be the information in the procedure lacked sufficient detail to successfully perform the task.