

Indiana Michigan  
Power Company  
500 Circle Drive  
Buchanan, MI 49107 1395



February 17, 2004

AEP:NRC:4071  
10 CFR 26.71(d)

Docket Nos: 50-315  
50-316

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Stop O-P1-17  
Washington, DC 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2  
10 CFR PART 26, FITNESS FOR DUTY PROGRAMS

In accordance with 10 CFR 26.71(d), Indiana Michigan Power Company hereby submits Fitness for Duty Program performance data for the six-month period of July 1, 2003 to December 31, 2003. Attached are the performance data sheets that include statistics on the various categories of testing, substances for which testing is conducted, and a summary of management actions.

There are no new commitments in this submittal. Should you have any questions, please contact me at (269) 697-5728.

Sincerely,

A handwritten signature in black ink, appearing to read 'John A. Zwolinski', is written over the typed name.

John A. Zwolinski  
Director of Design Engineering and Regulatory Affairs

DB/rdw

Attachment

c: J. L. Caldwell, NRC Region III  
K. D. Curry, AEP Ft. Wayne, w/o attachment  
J. T. King, MPSC, w/o attachment  
MDEQ - WHMD/HWRPS, w/o attachment  
NRC Resident Inspector  
J. F. Stang, Jr., NRC Washington, DC

4021

**FITNESS FOR DUTY PROGRAM  
PERFORMANCE DATA  
PERSONNEL SUBJECT TO 10 CFR 26**

<u>Indiana Michigan Power Co.</u> Company	<u>12/31/03</u> 6 Month Ending
<u>Cook Nuclear Plant, Bridgman, Michigan</u> Location	
<u>Jim Bradshaw</u> Contact Name	<u>(269) 466-3335</u> Phone
Cutoffs: Screen/Confirmation (ng/ml)	<input checked="" type="checkbox"/> Appendix A to 10CFR26
Marijuana 50/15                      Amphetamine                      1000/500	<u>N/A</u> <u>N/A</u>
Cocaine 300/150                      Phencyclidine                      25/25	<u>N/A</u> <u>N/A</u>
Opiates 300/300                      Alcohol (%BAC)                      0.04%	<u>N/A</u> <u>N/A</u>

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	1216		188		623	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	89	1	7	0	953	13
For-Cause Post Accident	0	0	0	0	11	0
For-Cause Observed Behavior	0	0	0	0	3	1
Random	370	1	45	0	145	1
Follow-Up	33	0	1	0	76	0
Other	26	0	7	0	1	0
Total	518	2	60	0	1189	15

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES**

	Marijuana		Cocaine	Opiates	Amphetamines	Phencyclidene	Alcohol	Refusal To Test	Marijuana Suspect Specimen	Adulterated Specimen
	50 ng/ml	100 ng/ml								
Licensee Employee	0	0	0	0	0	0	1	0	1	0
Long-Term Contractors	0	0	0	0	0	0	0	0	0	0
Short-Term Contractors	3	1	3	0	1	0	3	2	4	0
Total	3	1	3	0	1	0	4	2	5	0

Total Confirmed Positive Tests For All Specific Substances, Refusals to Test, and Adulterated Specimens: 19

**MANAGEMENT ACTIONS:**

N/A

**APPEALS:**

One appeal was received during this reporting period.

**EVENTS:**

There were no events identified as 24 hour reportable in accordance with 10 CFR 26.73 during this reporting period.

**TEMPORARY SUSPENSIONS:**

No temporary suspensions or administrative actions were taken against individuals based on on-site presumptive positive drug results.