

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



August 6, 2004

AEP:NRC:4071-03
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 January 1, 2004, to June 30, 2004. 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 Mr. Michael K. Scarpello, Supervisor of Nuclear Licensing, at (269) 697-5020.

Sincerely,

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

John A. Zwolinski
Safety Assurance Director

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
J. G. Lamb, NRC Washington, DC
MDEQ – WHMD/HWRPS, w/o attachment
NRC Resident Inspector

A021

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

<u>Indiana Michigan Power Co.</u> Company	<u>06/30/04</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	1164		166		301	
Pre-Access	16	0	5	0	207	1
For-Cause Post Accident	3	0	0	0	0	0
For-Cause Observed Behavior	1	0	1	0	0	0
Random	334	1	40	0	75	0
Follow-Up	16	0	2	0	16	1
Other	16	0	6	0	0	0
Total	386	1	54	0	298	2

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	0	0
Long-Term Contractors	0	0	0	0	0	0	0	0	0	0
Short-Term Contractors	0	1	0	0	0	0	0	1	0	0
Total	0	1	0	0	0	0	1	1	0	0

Total Confirmed Positive Tests For All Specific Substances, Refusals to Test, and Adulterated Specimens: 3

MANAGEMENT ACTIONS:

A meeting was held with laboratory, collection site, Medical Review Officer(s), Employee Assistance Program staff, and psychological assessment personnel to assure consistent and effective implementation of the fitness for duty program.

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.