

Indiana Michigan
Power Company
Cook Nuclear Plant
500 Circle Drive
Buchanan, MI 49107
616-465-5301



August 3, 2001

C0801-03
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 PROGRAM

In accordance with 10 CFR 26.71(d), Fitness for Duty Program, this submittal represents the Donald C. Cook Nuclear Plant Fitness for Duty Program performance data for the six-month period from January 1, 2001, to June 30, 2001. Attached are performance data sheets that include statistics on the various categories of testing, substances for which testing is conducted and a summary of management actions.

This letter contains no new commitments.

Should you have any questions, please contact Mr. Ronald W. Gaston, Manager of Regulatory Affairs, at (616) 697-5020.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. A. Greenlee', with a large, stylized flourish at the end.

S. A. Greenlee
Director of Design Engineering and Regulatory Affairs

/dmb

Attachment

c: J. E. Dyer
MDEQ - DW & RPD, w/o attachment
NRC Resident Inspector
R. Whale, w/o attachment

A021

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10CFR26**

<u>Indiana Michigan Power Co.</u> Company		<u>6/30/01</u> 6 Month Ending	
<u>Cook Nuclear Plant, Bridgman, Michigan</u> Location			
<u>K. E. Burkett</u> Contact Name		<u>(616) 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	1384		165		320	
Pre-Access	61	0	24	0	359	5
For-Cause Post Accident	4	0	0	0	1	0
For-Cause Observed Behavior	7	0	6	0	1	1
Random	362	1	40	0	77	0
Follow-Up	39	2	3	0	8	1
Other	23	0	9	0	2	0
Total	496	3	82	0	448	7

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

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

Total Confirmed Positive Tests For All Specific Substances, Refusals to Test and Adulterated Specimens: 10

MANAGEMENT ACTIONS:

Meetings are conducted 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 (FFD) program.

The canine program continues to be a constant reminder to plant personnel of Indiana Michigan Power Company's commitment to maintain a drug free work environment. The canine unit provides anti-drug presentations to local schools and other community organizations in addition to regular tours of Donald C. Cook Nuclear Plant property. The canine unit is also made available to local law enforcement agencies, upon request.

State-of-the-art equipment has been procured which is considered to be an enhancement to the implementation of the CNP Fitness for Duty process, as follows:

1. Digital clinical refractometers are being used for the measurement of specimen specific gravity. The result provided is digital display versus collector visual determination of the specific gravity reading.
2. Non-contact laser thermometers for measuring urine specimen temperature. The result provided is digital display versus collector visual determination of reading the temperature strip located on the exterior of the specimen container. In addition, the laser technology provides the temperature result without introducing a foreign object into the specimen.
3. Multiple adulteration strips are being used at the collection facilities to determine potential adulterated specimens. Specimens that are forwarded to the Health and Human Services Laboratory are also being tested for potential adulteration.

APPEALS:

One appeal was received during this reporting period. The appeal process at CNP provides notice and an opportunity to provide additional information for an impartial management review. The appeal review board denied the appeal and determined the test result reported was accurate and the subsequent denial of access was appropriate.

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.