



August 27, 2004

NRC-04-102
10 CFR 26.71(d)

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Kewaunee Nuclear Power Plant
Docket 50-305
License No. DPR-43

Fitness For Duty Program Performance Data

In accordance with 10 CFR 26.71(d), attached is the Fitness for Duty Program Performance data for the Kewaunee Nuclear Power Plant for the six-month period ending June 30, 2004.

If you have any questions regarding this data, please contact Mr. Don Popp at (920) 755-7756.

Thomas Coutu
Site Vice-President, Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC

Enclosures (2)

cc: Administrator, Region III, USNRC
Senior Resident Inspector, Kewaunee, USNRC w/o enc.

A021

ENCLOSURE 1

NUCLEAR MANAGEMENT COMPANY, LLC
KEWAUNEE NUCLEAR PLANT
DOCKET 50-305

August 27, 2004

Letter from Thomas Coutu (NMC)

To

Document Control Desk (NRC)

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

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

Nuclear Management Company	June 30, 2004
Company	6 Months Ending
Kewaunee Nuclear Power Plant	
Location	
Don Popp	(920) 755-7756
Contact Name	Phone (include area code)
Cutoffs: Screen/ Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR26	
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	632		N/A		365	
Pre-Access	25	0			87	0
For Cause Post Accident	0	0			0	0
For Cause Observed Behavior	0	0			0	0
Random	200	0			55	0
Follow-up	33	0			10	0
Other	0	0			0	0
Total	258	0			152	0

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

Breakdown of Confirmed Positive Tests for Specific Substances

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

LEGEND

- 1 = Barbiturates
- 2 = Benzodiazepines
- 3 = Methadone
- 4 = Methaqualone

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

Page 3 of 3

MANAGEMENT ACTIONS TAKEN
Work continues on a standard Fitness for Duty Procedure for the NMC Fleet.
DATA ANALYSIS RESULTS / PROGRAM CHANGES IMPLEMENTED
The data has been analyzed, and no program weaknesses have been identified. A minor revision was made to the Specimen Collection Procedure GNP-01.04.02 on February 10, 2004 to provide clarification.
EVENTS REPORTED UNDER 10CFR26.73
None.

Enclosure 2

NUCLEAR MANAGEMENT COMPANY, LLC
KEWAUNEE NUCLEAR PLANT
DOCKET 50-305

August 27, 2004

Letter from Thomas Coutu (NMC)

To

Document Control Desk (NRC)

**Westinghouse Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26
For**

Nuclear Management Company (NMC) - Kewaunee Nuclear Power Plant

**Westinghouse Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26**



Customer: Nuclear Management Company (NMC) - Kewaunee Nuclear Power Plant

Westinghouse Electric Company, LLC	June 30, 2004																								
Company	Six months ending																								
P.O. Box 158, BIN 38, Madison, PA 15663																									
Location																									
Peter J. Defilippi / Victoria R. Pancurak	(724) 722-5721 / 5718																								
Contact Name	Phone (include area code)																								
<p>Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10CFR26</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Marijuana</td> <td style="width: 25%;">20/15</td> <td style="width: 25%;">Amphetamines</td> <td style="width: 25%;">300/300</td> <td style="width: 25%;">Barbiturates</td> <td style="width: 25%;">300/300</td> </tr> <tr> <td>Cocaine</td> <td>300/150</td> <td>Phencyclidine</td> <td>25/25</td> <td>Benzodiazepines</td> <td>300/300</td> </tr> <tr> <td>Opiates</td> <td>300/300</td> <td>Alcohol (% BAC)</td> <td>0.04%</td> <td>Methadone</td> <td>300/300</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Methaqualone</td> <td>300/300</td> </tr> </table>		Marijuana	20/15	Amphetamines	300/300	Barbiturates	300/300	Cocaine	300/150	Phencyclidine	25/25	Benzodiazepines	300/300	Opiates	300/300	Alcohol (% BAC)	0.04%	Methadone	300/300					Methaqualone	300/300
Marijuana	20/15	Amphetamines	300/300	Barbiturates	300/300																				
Cocaine	300/150	Phencyclidine	25/25	Benzodiazepines	300/300																				
Opiates	300/300	Alcohol (% BAC)	0.04%	Methadone	300/300																				
				Methaqualone	300/300																				

Testing Results	Westinghouse Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	700		0		840	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	2	0	0	0	0	0
For Cause	Post accident	0	0	0	0	0
	Observed behavior	0	0	0	0	0
Random	0	0	0	0	0	0
Follow-up	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	2	0	0	0	0	0

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	Adulterants	1	2	3	4	
Employees	0	0	0	0	0	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	0	0	0	0	0	
Short-Term Contractors	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

LEGEND

- 1 = Barbiturates
- 2 = Benzodiazepines
- 3 = Methadone
- 4 = Methaqualone