



NRC-03-091

10 CFR 26.71(d)

August 27, 2003

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, 2003.

If you have any questions on this data, please contact Mr. Gordon Arent at (920) 755-6518.

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

Enclosures

DCP

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

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

<u>Nuclear Management Company</u> Company	<u>06-30-2003</u> 6 Months Ending
<u>Kewaunee Nuclear Power Plant</u> Location	
<u>Gordon Arent</u> Contact Name	<u>920-755-6518</u> Phone (include area code)
Cutoffs: Screen/ Confirmation (ng/ml)	X 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	715				331	
Pre-Access	38	0			327	3
For Cause Post Accident	0	0			0	0
For Cause Observed Behavior	0	0			0	0
Random	193	0			84	0
Follow-up	17	0			40	0
Other	0	0			0	0
<b>Total</b>	<b>248</b>	<b>0</b>			<b>451</b>	<b>3</b>

**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	1	0	2	0	0	0	0	0	0	A
<b>Total</b>	0	0	0	1	0	2	0	0	0	0	0	0	3

On 04-09-03, a contractor tested positive for amphetamines on a pre-access test. The individual was denied unescorted access and was offered an opportunity to appeal. There was no appeal and the individual's status remains as denied.

On 03-03-03, a contractor employee tested positive for alcohol on a pre-access test. The individual was denied unescorted access and was offered an opportunity to appeal. There was no appeal and the individual's access remains denied.

On 04-09-03, a contractor employee tested positive for alcohol on a pre-access test. The individual's access remains denied at present.

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

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**MANAGEMENT ACTIONS TAKEN**

Work continues on a standard Fitness for Duty Policy for the NMC Fleet.

**DATA ANALYSIS RESULTS/ PROGRAM CHANGES IMPLEMENTED**

None.

**EVENTS REPORTED UNDER 10CFR26.73**

NRC-EN 39890 was made on 05-29-03. The Licensee also issued CAP 016731 and completed Security Event Report 03-035.

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



**Customer:** Nuclear Management Company (NMC)- Kewaunee Station

<b>1</b> Westinghouse Electric Company LLC <hr/> Company	<b>2</b> June 30, 2003 <hr/> Six months ending																								
<b>3</b> P.O. Box 158, BIN 38, Madison, PA 15663 <hr/> Location																									
<b>4</b> Peter J. Defilippi <hr/> Contact Name	<b>5</b> 724-722-5721 <hr/> Phone (include area code)																								
<b>6</b> Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR26  <table style="width:100%; border: none;"> <tr> <td>Marijuana</td><td>20/15</td><td>Amphetamines</td><td>300/300</td><td>Barbiturates</td><td>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
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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	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		<b>7</b> 700		0		840	
Categories		<b>8</b>					
Pre-Access		16	0	0	0	0	0
Cause	For Post accident	0	0	0	0	0	0
	Observed behavior	0	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
<b>Total</b>		16	0	0	0	0	0

## Breakdown of Confirmed Positive Tests for Specific Substances

9	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	
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>

### LEGEND

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