



Palisades Nuclear Plant: 27780 Blue Star Memorial Highway, Covert, MI 49043

August 22, 1994

Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT  
DOCKET 50-155 - LICENSE DPR-6 - BIG ROCK POINT PLANT  
SEMI ANNUAL FITNESS FOR DUTY PROGRAM PERFORMANCE REPORT

Attached is Consumers Power Company's Semi-Annual Fitness for Duty Program Performance Report for the period January 1, 1994 through June 30, 1994, submitted according to the requirements of 10CFR26.71(d).

David W Rogers  
Plant Safety and Licensing Director

Attachments (2)

CC Administrator, Region III, USNRC  
NRC Resident Inspector - Palisades  
NRC Resident Inspector - Big Rock Point

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ATTACHMENT 1

Consumers Power Company

Palisades Plant Docket 50-255  
Big Rock Point Plant Docket 50-155

Semi-Annual  
Fitness For Duty Program  
Performance Report

January, 1994 - June, 1994

CONSUMERS POWER COMPANY  
FFD PROGRAM PERFORMANCE REPORT  
January 1994 - June 1994

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1. MANAGEMENT SUMMARY

During this reporting period, Consumers Power Company conducted a total of 393 random tests with the following results:

	<u>Random Tests</u>	<u>Results</u>
Employees	317	One positive cocaine use. Individual entered an Employee Assistance Program, was reinstated and placed on follow-up testing, then voluntarily resigned two months later.
Contractors	76	Random test process did not identify any positive drug/alcohol results.

The positive drug/alcohol rate during this period, compared to previous results, indicate a constant trend for employees and contractors/vendors (C/V):

	<u>Random Tests</u>		<u>Positive Rate</u>		<u>Leading Substance</u>	
	<u>Employees</u>	<u>C/V</u>	<u>Employees</u>	<u>C/V</u>	<u>Cocaine</u>	<u>THC</u>
1990	1,351	845	0.2%	0.9%	4	7
1991	1,431	514	0.2%	0.6%	3	2
1992	1,290	392	0.6%	0.5%	4	5
1993	1,293	453	0.2%	0.2%	2	1
1994(YTD)	317*	76*	0.3%	0.0%	1	0

\*Random testing rate was reduced from 100% to 50% beginning January 1, 1994.

A total of 300 pre-access tests were administered with four (4) confirmed positive results (3 THC, 1 cocaine). All were denied access.

Attention to recognizing aberrant behavior resulted in conducting four (4) For-Cause tests: one post-accident and three (3) observed behavior tests. Testing resulted in revoking the access of two (2) C/V who tested positive for alcohol.

CONSUMERS POWER COMPANY  
FFD PROGRAM PERFORMANCE REPORT  
January 1994 - June 1994

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Results of the 1994 internal Nuclear Performance Assessment Audit of the FFD Program indicated the program is effectively implemented and continues to improve. Program administrators were found to be knowledgeable in their responsibilities with clear and comprehensive procedural guidance. The audit did not identify any significant issues which would have warranted condition reports.

The appeal process was not initiated on any of the confirmed positive test determinations during this reporting period.

2. INITIATIVES TAKEN

A meeting was held with the Company's appointed MROs, FFD administration staff and our NIDA Laboratory toxicology staff. Issues discussed included actions to take when test results indicate the use of opiates, amphetamines, ethanol and adulterants; when to recollect upon notification of low specific gravity/low creatinine levels; and notice of proposed changes from the Department of Health and Human Services. The meeting was effective enough to result in a unanimous agreement to meet on an annual basis.

3. REPORTABLE EVENTS UNDER 10CFR26, SECTION 26.73

During this six month interval, Consumers Power Company did not encounter any FFD event that required reporting under 10CFR26, Section 26.73.

4. LESSONS LEARNED

The annual FFD internal audit identified a recurring problem with the administration of alcohol testing devices. The problem is isolated to those individuals trained in the use of the devices for emergency purposes only. Consequently, the limited use of the devices promotes a higher level of error. Increased hands-on training has been established for the infrequent test administrators in order to eliminate the problem.

ATTACHMENT 2

Consumers Power Company

Palisades Plant Docket 50-255  
Big Rock Point Plant Docket 50-155

Semi-Annual  
Fitness For Duty Program  
Performance Data

January, 1994 - June, 1994

3 Pages

NOTE: The Attached Pages are Two-Sided.

**CONSUMERS POWER COMPANY  
Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR 26**

Consumers Power Company		June 30, 1994	
Company		6 Months Ending	
Palisades Nuclear Plant			
Location			
Judith A Smith		(517) 788-7072	
Contact Name		Phone (Include Area Code)	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26			
Marijuana	/	Amphetamines	/
Cocaine	/	Phencyclidine	/
Opiates	/	Alcohol (% BAC)	Any detectable for situations other than random

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number With Unescorted Access		697		N/A		195	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		9	1	--	--	258	3
For Cause	Post Accident	1	0	--	--	0	0
	Observed Behavior	1	0	--	--	0	0
Random		172	1	--	--	61	0
Follow-up		18	0	--	--	0	0
Other		0	0	--	--	00	0
Total		201	2	--	--	319	3

### Breakdown of Confirmed Positive Tests for Specific Substances

[illegible]

**CONSUMERS POWER COMPANY  
Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR 26**

<u>Consumers Power Company</u>	<u>June 30, 1994</u>
Company	6 Months Ending
<u>Big Rock Point Nuclear Plant</u>	
Location	
<u>Judith A Smith</u>	<u>(517) 788-7072</u>
Contact Name	Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) ☒ Appendix A to 10CFR 26

Marijuana	/	Amphetamines	/		/
Cocaine	/	Phencyclidine	/		/
Opiates	/	Alcohol (% BAC) - Any detectable for situations other than random			/

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number With Unescorted Access		219		N/A		21	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		2	0	--	--	17	0
For Cause	Post Accident	0	0	--	--	0	0
	Observed Behavior	0	0	--	--	2	2
Random		58	0	--	--	5	0
Follow-up		0	0	--	--	0	0
Other		0	0	--	--	0	0
Total		60	0	--	--	24	2



## Breakdown of Confirmed Positive Tests for Specific Substances

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

**CONSUMERS POWER COMPANY  
Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR 26**

<u>Consumers Power Company</u>	<u>June 30, 1994</u>
<b>Company</b>	<b>6 Months Ending</b>
<u>Support Locations</u>	
<b>Location</b>	
<u>Judith A Smith</u>	<u>(517) 788-7072</u>
<b>Contact Name</b>	<b>Phone (Include Area Code)</b>

Cutoffs: Screen/Confirmation (ng/ml) ☒ Appendix A to 10CFR 26

Marijuana	/	Amphetamines	/		/
Cocaine	/	Phencyclidine	/		/
Opiates	/	Alcohol (% BAC) - Any detectable for situations other than random			/

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number With Unescorted Access		279		N/A		38	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		14	0	--	--	0	0
For Cause	Post Accident	0	0	--	--	0	0
	Observed Behavior	0	0	--	--	0	0
Random		87	0	--	--	10	0
Follow-up		13	0	--	--	0	0
Other		0	0	--	--	0	0
Total		114	0	--	--	10	0

## Breakdown of Confirmed Positive Tests for Specific Substances

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

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