

August 27, 2003

10 CFR 26.71

U S Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

**PALISADES NUCLEAR PLANT  
DOCKET 50-255  
LICENSE No. DPR-20  
SEMI-ANNUAL FITNESS FOR DUTY PROGRAM PERFORMANCE REPORT  
JANUARY 1, 2003 THROUGH JUNE 30, 2003**

Attached is the Nuclear Management Company, LLC, Semi-Annual Fitness For Duty Program Performance Report for the period January 1, 2003, through June 30, 2003. This report is submitted in accordance with the requirements of 10 CFR 26.71(d).

Attachments 1 and 2 summarize test results at the Palisades Nuclear Plant and the support locations.

This letter contains no new commitments and no revisions to existing commitments.



Douglas E. Cooper  
Site Vice-President, Palisades Plant

CC Regional Administrator, USNRC, Region III  
Project Manager, Palisades Nuclear Plant, USNRC, NRR  
NRC Resident Inspector – Palisades Nuclear Plant

Attachments

A021

**ATTACHMENT 1**

**NUCLEAR MANAGEMENT COMPANY, LLC  
PALISADES NUCLEAR PLANT  
DOCKET 50-255**

**January 1, 2003 – June 30, 2003**

**SEMI-ANNUAL FITNESS FOR DUTY PROGRAM  
PERFORMANCE REPORT**

**2 Pages Follow**

**NUCLEAR MANAGEMENT COMPANY, LLC**  
**FFD PROGRAM PERFORMANCE REPORT**  
 January – June 2003

**1. MANAGEMENT SUMMARY**

**A. RANDOM TESTING**

During this reporting period, Nuclear Management Company conducted a total of 283 random tests with the following results:

<u>Donor Group</u>	<u>Random Tests</u>	<u>Results</u>
Employees	214	Random testing did not identify any positive drug/alcohol results.
Contractors	69	Random testing did not identify any positive drug/alcohol results.

The positive drug/alcohol rate for 2003 indicates a stable trend for employees and contractors:

	<u>Random Tests</u>		<u>Positive Rate</u>		<u>Leading Substance</u>	
	<u>Employees</u>	<u>C/Vs</u>	<u>Employees</u>	<u>C/Vs</u>	<u>Cocaine</u>	<u>THC</u>
1994	652	144	0.2%	0.7%	1	1
1995	665	207	0.0%	0.5%	—	1
1996	629	216	0.2%	0.9%	—	2
1997	891	120	0.2%	0.8%	—	3
1998	767	208	0.5%	0.0%	—	3
1999	496	140	0.2%	0.0%	1	—
2000	536	53	0.0%	0.0%	—	—
2001	438	131	0.0%	0.0%	—	—
2002	482	122	0.0%	0.0%	—	—
2003 (YTD)	214	69	0.0%	0.0%	—	—

**B. PRE-ACCESS TESTING**

A total of 717 pre-access tests were conducted during this reporting period. Five individuals were denied access based on positive test results.

### **C. FOR CAUSE TESTING**

Following reasonable suspicion of the effects of alcohol, three contractors were sent for "For Cause" testing which resulted in one testing positive, one refusing to test, and one testing negative. One company employee was sent for testing after Security found a pint of alcohol in his backpack. His test results were negative.

### **D. APPEALS**

The appeal process was not initiated during this reporting period.

### **2. REPORTABLE EVENTS UNDER 10 CFR 26, SECTION 26.73**

During this six-month interval, Palisades Nuclear Plant/Nuclear Management Company did not encounter any FFD event that required reporting under 10 CFR 26.73.

**ATTACHMENT 2**

**NUCLEAR MANAGEMENT COMPANY, LLC**

**PALISADES NUCLEAR PLANT  
DOCKET 50-255**

**SEMI-ANNUAL FITNESS FOR DUTY PROGRAM  
PERFORMANCE DATA**

**January 1, 2003 – June 30, 2003**

**2 (2-sided) Pages Follow**

# NUCLEAR MANAGEMENT COMPANY

## Fitness for Duty Program

### Performance Data

#### Personnel Subject to 10 CFR 26

Nuclear Management Company  
Company

June 30, 2003  
6 Months Ending

Palisades Nuclear Plant  
Location

Jeffery J Fletcher  
Contact Name

269-764-2575  
Phone (include Area Code)

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

Marijuana	/	Amphetamines	/	_____	/
Cocaine	/	Phencyclidine	/	_____	/
Opiates	/	Alcohol (% BAC)*		_____	/

\*Any detectable amount for situations other than random.

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number With Unescorted Access		634		N/A		341	
Categories		#Tested	#Positive	#Tested	#Positive	#Tested	#Positive
Pre-Access		105	1	—	—	604	4
FOR CAUSE	Post-Accident	0	0	—	—	0	0
	Observed Behavior	1	0	—	—	3	2
Random		190	0	—	—	59	0
Follow-up		2	1	—	—	0	0
Other		0	0	—	—	0	0
TOTAL		298	2	—	—	666	6

# **Breakdown of Confirmed Positive Tests for Specific Substances**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	1			1									
Long-Term Contractors													
Short-Term Contractors	2	1				2	1						A
Total	3	1		1		2	1						8

# NUCLEAR MANAGEMENT COMPANY

## Fitness for Duty Program

### Performance Data

#### Personnel Subject to 10 CFR 26

<u>Nuclear Management Company</u> Company	<u>June 30, 2003</u> 6 Months Ending
<u>Support</u> Location	
<u>Jeffery J Fletcher</u> Contact Name	<u>269-764-2575</u> Phone (include Area Code)

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

Marijuana	/	Amphetamines	/		/
Cocaine	/	Phencyclidine	/		/
Opiates	/	Alcohol (% BAC)*			/

\*Any detectable amount for situations other than random.

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number With Unescorted Access		85		N/A		52	
Categories		#Tested	#Positive	#Tested	#Positive	#Tested	#Positive
Pre-Access		8	0	—	—	0	0
FOR CAUSE	Post-Accident	0	0	—	—	0	0
	Observed Behavior	0	0	—	—	0	0
Random		24	0	—	—	10	0
Follow-up		0	0	—	—	0	0
Other		0	0	—	—	0	0
TOTAL		32	0	—	—	10	0



**Breakdown of Confirmed Positive Tests for Specific Substances**

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees													
Long-Term Contractors													
Short-Term Contractors													A
Total													0