

February 27, 2002

10 CFR 26.71(d)

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


**DOCKET 50-255 - LICENSE DPR-20 - PALISADES NUCLEAR PLANT**  
**FITNESS FOR DUTY PROGRAM SEMI-ANNUAL REPORT**  
**JULY 1, 2001 THROUGH DECEMBER 31, 2001**

Attached is the Nuclear Management Company, LLC, Fitness For Duty Program Semi-Annual Report for the period July 1, 2001 through December 31, 2001. 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 Plant and the support locations.

SUMMARY OF COMMITMENTS

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



Laurie A. Lahti  
Manager, Licensing

CC Regional Administrator, USNRC, Region III  
Project Manager, USNRC, NRR  
NRC Resident Inspector - Palisades

Attachments

A021

**ATTACHMENT 1**

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

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

**July - December 2001**

**2 Pages Follow**

NUCLEAR MANAGEMENT COMPANY, LLC  
 FITNESS FOR DUTY PROGRAM PERFORMANCE REPORT  
 July - December 2001

1. **MANAGEMENT SUMMARY**

A. **RANDOM TESTING**

During this reporting period, Consumers Energy\* conducted a total of 281 random tests with the following results:

<u>Donor Group</u>	<u>Random Tests</u>	<u>Results</u>
Employees	225	Random testing did not identify any positive drug/alcohol results.
Contractors	56	Random testing did not identify any positive drug/alcohol results.

The positive drug/alcohol rate for 2001 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/V's</u>	<u>Employees</u>	<u>C/V's</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%	--	--

B. **PRE-ACCESS TESTING**

A total of 235 pre-access tests were conducted during this reporting period. Four (4) individuals were denied access based on positive test results.

C. **FOR CAUSE TESTING**

One (1) For-Cause test was administered during the reporting period resulting from a security officer discovering an open container of alcohol in an employee's vehicle. The test results were negative.

\*Although Nuclear Management Company, LLC is the operating licensee of the Palisades Nuclear Plant, Consumers Energy Company, owner of the plant, administered the program during 2001.

D. APPEALS

The appeal process was not initiated during this reporting period.

2. **REPORTABLE EVENTS UNDER 10 CFR 26.73**

During this six-month interval, Nuclear Management Company did not encounter any Fitness For Duty 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**

**July – December 2001**

**4 Pages Follow**

**NOTE: The attached pages are two-sided**

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

Nuclear Management Company	December 31, 2001
Company	6 Months Ending
Support	
	Location
Judith A Smith	517-788-7072
Contact Name	Phone (include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10CFR26

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		76		N/A		11	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		1	0	---	---	0	0
FOR CAUSE	Post-Accident	0	0	---	---	0	0
	Observed Behavior	0	0	---	---	0	0
Random		23	0	---	---	1	0
Follow-up		0	0	---	---	0	0
Other		0	0	---	---	0	0
TOTAL		24	0	---	---	1	0

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

<u>Nuclear Management Company</u> Company	<u>December 31, 2001</u> 6 Months Ending
<u>Palisades Nuclear Plant</u> Location	
<u>Judith A Smith</u> Contact Name	<u>517-788-7072</u> Phone (include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) ☒ Appendix A to 10CFR26

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		713		N/A		238	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		57	0	---	---	177	4
FOR CAUSE	Post-Accident	0	0	---	---	0	0
	Observed Behavior	1	0	---	---	0	0
Random		202	0	---	---	55	0
Follow-up		2	0	---	---	0	0
Other		0	0	---	---	0	0
Total		262	0	---	---	232	4