

August 28, 2001

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

**DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT**

**SEMI-ANNUAL FITNESS FOR DUTY PROGRAM PERFORMANCE REPORT  
JANUARY 1, 2001 - JUNE 30, 2001**

Attached is Consumers Energy's Semi-Annual Fitness For Duty Program Performance Report for the period January 1, 2001 - June 30, 2001. This report is submitted in accordance with the requirements of 10 CFR 26.71(d).

This submittal excludes data associated with Big Rock Point Nuclear Plant, which is in the decommissioning process. Since we continue to administer a Fitness For Duty Program at the Big Rock plant site, data is maintained and readily available upon request.

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

**SUMMARY OF COMMITMENTS**

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



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CC Administrator, Region III, USNRC  
Project Manager, NRR, USNRC  
NRC Resident Inspector - Palisades  
TJTaylor, M-550

Attachments

A021

**ATTACHMENT 1**

**CONSUMERS ENERGY COMPANY  
PALISADES PLANT DOCKET 50-255**

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

**January 1, 2001 - June 30, 2001**

3 Pages

**CONSUMERS ENERGY**  
**Fitness for Duty Program**  
**Performance Report**  
**January 1, 2001 - June 30, 2001**

**1. MANAGEMENT SUMMARY**

**A. RANDOM TESTING**

During this reporting period, Consumers Energy conducted a total of 288 random tests with the following results:

<u>Donor Group</u>	<u>Random Tests</u>	<u>Results</u>
Employees	213	Random testing did not identify any positive drug/alcohol results.
Contractors	75	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/vendors (C/V's):

	<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 YTD	213	75	0.0%	0.0%	--	--

**B. PRE-ACCESS TESTING**

A total of 842 pre-access tests were conducted during this reporting period. Eight (8) individuals were denied access based on positive test results.

**CONSUMERS ENERGY**  
Fitness for Duty Program  
Performance Report  
January 1, 2001 - June 30, 2001

**C. FOR CAUSE TESTING**

Five For-Cause/Post-Accident tests were conducted during this reporting period:

One Burns Security employee was identified as emitting an odor of alcohol. Results were positive (.04) for alcohol, resulting in revocation of access.

One Burns Security employee found sleeping on the job was sent for testing. Results were reported as negative.

One contract employee identified as emitting an odor of alcohol was sent for testing. Results were reported as negative.

Two contract employees encountered personal injuries requiring medical attention. Evaluation of both incidents resulted in sending the individuals for FFD testing. All results were reported as negative.

**D. APPEALS**

The appeal process was not initiated during this reporting period.

**3. REPORTABLE EVENTS UNDER 10CFR26, SECTION 26.73**

During this six-month interval, Consumers Energy did not encounter any FFD event that required reporting under 10 CFR 26.73.

**ATTACHMENT 2**

**CONSUMERS ENERGY COMPANY  
PALISADES PLANT DOCKET 50-255**

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

**January 1, 2001 - June 30, 2001**

5 Pages

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

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

<u>Consumers Energy</u> Company	<u>June 30, 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	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number With Unescorted Access		774		N/A		290	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		140	2	---	---	682	6
FOR CAUSE	Post-Accident	0	0	---	---	2	0
	Observed Behavior	2	1	---	---	1	0
Random		192	0	---	---	66	0
Follow-up		3	1	---	---	6	0
Other		0	0	---	---	2	0
<b>TOTAL</b>		<b>337</b>	<b>4</b>	<b>---</b>	<b>---</b>	<b>759</b>	<b>6</b>

**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					3/0							
Long-Term Contractors													
Short-Term Contractors	2	2				0/2							A
<b>Total</b>	<b>3</b>	<b>2</b>				<b>3/2</b>							<b>8/2</b>

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

<u>Consumers Energy</u>	<u>June 30, 2001</u>
Company	6 Months Ending
<u>Support</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 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	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number With Unescorted Access		81		N/A		16	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		20	0	---	---	0	0
FOR CAUSE	Post-Accident	0	0	---	---	0	0
	Observed Behavior	0	0	---	---	0	0
Random		21	0	---	---	9	0
Follow-up		0	0	---	---	0	0
Other		1	0	---	---	0	0
<b>TOTAL</b>		<b>42</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>9</b>	<b>0</b>



**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
<b>Total</b>													<b>0</b>