



Entergy

Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, MI 49043

August 27, 2008

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

Palisades Nuclear Plant
Docket 50-255
License No. DPR-20

Fitness for Duty Program Performance Report

Dear Sir or Madam:

Entergy Nuclear Operations, Inc, (ENO) is providing the Fitness for Duty Program Performance Report for the Palisades Nuclear Plant (PNP) for the period of January 1, 2008, through June 30, 2008.

Enclosures 1 and 2 summarize the test results at the PNP.

Summary of Commitments

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

A handwritten signature in cursive script that reads "Laurie Lahti".

Laurie A. Lahti
Licensing Manager
Palisades Nuclear Plant

Enclosures (2)

CC Administrator, Region III, USNRC
Project Manager, Palisades, USNRC
Resident Inspector, Palisades, USNRC

**ENCLOSURE 1
PALISADES NUCLEAR PLANT
SEMI-ANNUAL FITNESS FOR DUTY PROGRAM PERFORMANCE SUMMARY
January 1 through June 30, 2008**

1. MANAGEMENT SUMMARY

A. RANDOM TESTING

During this reporting period, a total of 291 random tests were conducted with the following results:

<u>Donor Group</u>	<u>Random Tests</u>	<u>Results</u>
Employees	201	Random testing identified no positive drug/alcohol results.
Contractors	90	Random testing identified no positive drug/alcohol results.

The percentage of random tests conducted during this period was 32%.

The positive drug/alcohol rate for 2008 indicates a stable trend for employees and contractors. There was no negative trend during the analysis.

	<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>
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	366	156	0.3%	0.0%	--	1
2004	390	219	0.2%	0.0%	--	1
2005	157	77	0.0%	0.0%	--	--
2006	350	186	0.3%	0.0%	--	1
2007	283	279	0.0%	0.0%	--	--
2008	201	90	0.0%	0.0%	--	--

B. PRE-ACCESS TESTING

A total of 235 pre-access tests were conducted during this reporting period.

C. FOR CAUSE/POST-ACCIDENT TESTING

Two post-accident tests were administered during the reporting period. One of the test results was negative, the other was positive.

D. FOLLOW-UP TESTING

No individuals tested positive during follow-up testing.

E. APPEALS

The appeals process was initiated once during this reporting period.

2. REPORTABLE EVENTS UNDER 10 CFR 26.73

During this six-month interval, Palisades Nuclear Plant encountered no fitness for duty events that required reporting in accordance with 10 CFR 26.73.

**ENCLOSURE 2
PALISADES NUCLEAR PLANT
SEMI-ANNUAL FITNESS FOR DUTY PROGRAM PERFORMANCE DATA
January 1 through June 30, 2008**

<u>Entergy Nuclear Operations, Inc.</u> Company	<u>June 30, 2008</u> 6 Months Ending
<u>Palisades Nuclear Plant</u> Location	
<u>Mike Nock</u> Contact Name	<u>269-764-2565</u> Phone (include AreaCode)

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

Marijuana	100 / 15	Amphetamines	1000 / 500	_____ / —
Cocaine	300 / 150	Phencyclidine	25 / 25	_____ /
Opiates	300 / 300	Alcohol (% BAC)*	0.04 / 0.04	_____ /

*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		545		N/A		341	
Categories		#Tested	#Positive	#Tested	#Positive	#Tested	#Positive
Pre-Access		91	0	---	---	146	0
FOR CAUSE	Post-Accident	0	0	---	---	2	1
	Observed Behavior	0	0	---	---	0	0
Random		201	0	---	---	90	0
Follow-up		19	0	---	---	19	0
Other		0	0	---	---	0	0
TOTAL		311	0	---	---	257	1

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										
Total		1										1