

August 26, 2005

L-HU-05-018
10 CFR 26.71(d)

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Monticello Nuclear Generating Plant
Docket 50-263
License No. DPR-22

Prairie Island Nuclear Generating Plant, Units 1 and 2
Dockets 50-282 and 50-306
License Nos. DPR-42 and DPR-60

Fitness For Duty Performance Data

In accordance with 10 CFR 26.71(d), Nuclear Management Company, LLC (NMC) hereby submits the Fitness For Duty (FFD) Program Performance Data for Corporate, Monticello Nuclear Generating Plant, and Prairie Island Nuclear Generating Plant. This report covers the six-month period ending June 30, 2005.

This letter makes no new commitments or changes to existing commitments.


Edward J. Weinkam
Director, Regulatory Services
Nuclear Management Company, LLC

Enclosures (3)

cc: Commissioner, Minnesota Department of Commerce

ENCLOSURE 1

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company

Company

June 30, 2005

Six (6) Months Ending

Corporate

Location

Randall Cleveland

Contact Name

(715) 377-3402

Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)

X Appendix A to 10CFR26 Levels (see attachment 3, page 2, item 4)

Testing Results	Licensee Employees		Long –Term Contractor personnel		Short –Term Contractor Personnel	
Average number with Unescorted Access	171		N/A		10	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	4	0			0	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	48	0			4	0
Follow-up	1	0			2	0
Total	53	0			6	0

Nuclear Management Company
Company

June 30, 2005
Six (6) Months Ending

Monticello Nuclear Generating Plant
Location

Randall Cleveland
Contact Name

(715) 377-3402
Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)

X Appendix A to 10CFR26 Levels (see attachment 3, page 2, item 4)

Testing Results	Licensee Employees		Long –Term Contractor personnel		Short –Term Contractor Personnel	
Average number with Unescorted Access	557		N/A		287	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	285	0			334	5
For Cause	1	0			0	0
Post Accident	0	0			0	0
Random	145	1			78	0
Follow-up	26	0			26	0
Total	457	1			438	5

Nuclear Management Company
Company

June 30, 2005
Six (6) Months Ending

Prairie Island Nuclear Generating Plant
Location

Randall Cleveland
Contact Name

(715) 377-3402
Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)

X Appendix A to 10CFR26 Levels (see attachment 3, page 2, item 4)

Testing Results	Licensee Employees		Long –Term Contractor personnel		Short –Term Contractor Personnel	
Average number with Unescorted Access	677		N/A		333	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	97	1			210	0
For Cause	0	0			1	0
Post Accident	0	0			1	0
Random	189	0			84	1
Follow-up	50	0			22	0
Total	336	1			318	1

ENCLOSURE 2

BREAKDOWN OF CONFIRMED POSITIVE TESTS

Corporate	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	
Short -Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0
Monticello Plant								
Licensee Employees	0	0	0	0	0	0	1	
Short-Term Contractors	1	1	0	1	0	2	0	
Total	1	1	0	1	0	2	1	6
Prairie Island Plant								
Licensee Employees	1	0	0	0	0	0	0	
Short-Term Contractors	1	0	0	0	0	0	0	
Total	2	0	0	0	0	0	0	2

ENCLOSURE 3

FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending June 30, 2005, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 1,608 drug and alcohol tests in accordance with 10 CFR Part 26. Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant workers subject to random drug and alcohol testing are assigned to one of three pools: Prairie Island, Monticello, and Corporate Office. Random test rates for each pool for the annual period ending June 30, 2005 are as follows:

POOLS	Semi-Annual Period Ending 06/30/2005
Corporate	57%
Monticello	53%
Prairie Island	54%
ALL	54%

For the semi-annual reporting period ending June 30, 2005, eight (8) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: six (6) pre-access tests were positive, two (2) random tests were positive, there were no positive for-cause tests.

Pre-Access Positives

Two (2) contractor employees tested positive for marijuana.

One (1) contractor employee tested positive for amphetamine.

One (1) contractor employee tested positive for cocaine.

Two (2) contractor employees tested positive for alcohol.

The individuals listed above were denied access to NMC nuclear facilities.

Random Positives

One (1) licensee employee tested positive for marijuana.

One (1) licensee employee refused to test.

The individuals listed above were denied access to NMC nuclear facilities.

For-cause Positives

There were no positives on for-cause testing.

2. For the semi-annual period referenced herein all blind specimens submitted to Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant's HHS-certified laboratory did not yield expected results. A blind sample submitted by the Monticello site resulted in a false-negative test for 6-AM. Investigation of the false-negative test was conducted and findings were reported to the NRC in a letter with ADAMS accession number ML051240339. With the exception of 6-AM investigation blinds all other blind specimens submitted from the sites yielded expected results.
3. NMC has analyzed program performance data for the six-month period ending June 30, 2005, and has revised existing FFD procedures to incorporate enhancements as indicated by the analysis.
4. Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant continue to test for marijuana metabolites using an initial cutoff level of 50ng/ml. This change was initiated on September 1, 1994, and communicated to the NRC by letter dated September 22, 1994.

1,608 drug tests were performed for the six-month period ended June 30, 2005 under the lower initial cut-off level for marijuana as discussed above. A breakdown by worker type and quantification of the marijuana positives for the reporting period are as follows:

Marijuana Positives > 100 ng/ml	Marijuana Positives < 100 ng/ml but > 50 ng/ml
Licensee Worker Positives (1)	Licensee Worker Positives (0)
Short/Term Contract Worker Positives (2)	Short/Term Contract Worker Positives (0)

5. One badged licensee employee at Monticello was denied access for refusal to random drug and alcohol test.

Reportable Events

There were no reportable events as defined in 10 CFR §26.73 (a) during this reporting period.