



February 28, 2005

L-HU-05-003
10 CFR 26.71(d)

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

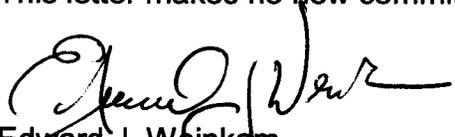
Monticello Nuclear Generating Plant
Docket 50-263
License No. DPR-22

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 December 31, 2004.

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

Corporate
Location

Randall Cleveland
Contact Name

December 31, 2004
Six (6) Months Ending

(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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	157		N/A		9	
Pre-badging	0	0			0	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	43	1			4	0
Follow-up	0	0			0	0
Total	43	1			4	0

Nuclear Management Company
Company

December 31, 2004
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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	470		N/A		185	
Pre-badging	12	0			65	0
For Cause	1	0			0	0
Post Accident	0	0			0	0
Random	117	0			48	0
Follow-up	17	0			6	0
Total	147	0			119	0

Nuclear Management Company
Company

December 31, 2004
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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	729		N/A		642	
Pre-badging	52	1			1,053	5
For Cause	1	1			0	0
Post Accident	0	0			0	0
Random	217	0			203	0
Follow-up	43	0			43	0
Total	313	2			1,299	5

ENCLOSURE 2

BREAKDOWN OF CONFIRMED POSITIVE TESTS

Corporate	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	1	0	
Short -Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	1
Monticello Plant								
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
Prairie Island Plant								
Licensee Employees	0	2	0	0	0	0	0	
Short-Term Contractors	1	1	0	1	0	2	0	
Total	1	3	0	1	0	2	0	7

ENCLOSURE 3

FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending December 31, 2004, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 1,925 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 December 31, 2004 are as follows:

POOLS	Annual Period Ending 12/31/2004
Corporate	57%
Monticello	53%
Prairie Island	61%
ALL	58%

For the semi-annual reporting period ending December 31, 2004, eight (8) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: six (6) pre-access tests were positive, one (1) random test was positive and one (1) for-cause test was positive.

Pre-Access Positives

One (1) contractor employee tested positive for marijuana.

One (1) contractor employee tested positive for amphetamine.

One (1) contractor employee tested positive for cocaine.

One (1) licensee 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 alcohol.

This individual listed above was denied access to NMC nuclear facilities.

For-cause Positives

One (1) licensee employee tested positive for cocaine.

This individual listed above was denied access to NMC nuclear facilities.

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 yielded expected results.
3. NMC has analyzed program performance data for the six-month period ending December 31, 2004, 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 50 ng/ml. This change was initiated on September 1, 1994, and communicated to the NRC by letter dated September 22, 1994.

1,925 drug tests were performed for the six-month period ended December 31, 2004 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 (0)	Licensee Worker Positives (0)
Short/Term Contract Worker Positives (1)	Short/Term Contract Worker Positives (0)

5. One contractor employee seeking access at Prairie Island was denied access for refusal to pre-access drug and alcohol test.

Reportable Events

There was one reportable event as defined in 10 CFR §26.73 (a) (2) (iv) involving a Monticello licensee employee during this reporting period.