

10 CFR 26.71(d)

February 27, 2004

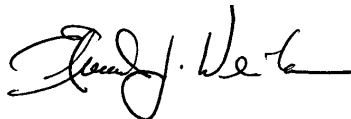
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

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, 2003.



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

Enclosures (3)

cc: Regional Administrator-III, NRC
NRR Project Managers, NRC
Sr. Resident Inspectors, NRC
Commissioner, Minnesota Department of Commerce

ENCLOSURE 1

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company
Company

December 31, 2003
Six (6) Months Ending

Corporate
Location

Daniel Craft
Contact Name

(715) 377-3389
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	147		N/A		10	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	4	0			1	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	37	0			3	0
Follow-up	0	0			0	0
Total	41	0			4	0

Nuclear Management Company
Company

December 31, 2003
Six (6) Months Ending

Monticello Nuclear Generating Plant
Location

Daniel Craft
Contact Name

(715) 377-3389
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	459		N/A		192	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	28	1			22	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	116	0			36	1
Follow-up	30	0			6	0
Total	174	1			64	1

Nuclear Management Company
Company

December 31, 2003
Six (6) Months Ending

Prairie Island Nuclear Generating Plant
Location

Daniel Craft
Contact Name

(715) 377-3389
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	713		N/A		269	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	255	0			376	5
For Cause	0	0			2	0
Post Accident	0	0			0	0
Random	202	0			50	0
Follow-up	48	0			6	0
Total	505	0			434	5

ENCLOSURE 2

BREAKDOWN OF CONFIRMED POSITIVE TESTS

Corporate	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	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	1	0	0	0	
Short-Term Contractors	0	0	0	0	0	1	0	
Total	0	0	0	1	0	1	0	2
Prairie Island Plant								
Licensee Employees	0	0	0	0	0	0	0	
Short-Term Contractors	3	4	0	0	0	1	0	
Total	3	4	0	0	0	1	0	8

ENCLOSURE 3

FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending December 31, 2003, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 1,222 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, 2003 are as follows:

POOLS	Annual Period Ending 12/31/2003
Corporate	55%
Monticello	51%
Prairie Island	53%
ALL	53%

For the semi-annual reporting period ending December 31, 2003, seven (7) 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 zero (0) follow up tests were positive.

Pre-Access Positives

One (1) licensee employee tested positive for amphetamines.

One (1) contractor employee tested positive for cocaine. Three (3) contractor employees tested positive for marijuana and cocaine, and one (1) contractor employee tested positive for alcohol.

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

Random Positives

One (1) contractor employee tested positive for alcohol.

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

Follow Up Positives

Zero (0) licensee employees tested positive for alcohol.

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, 2003, 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.

1,222 drug tests were performed for the six-month period ended December 31, 2003 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 (2)	Short/Term Contract Worker Positives (1)

Reportable Events

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