

August 28, 2003

10 CFR 26.71(d)

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

Monticello Nuclear Generating Plant	Prairie Island Nuclear Generating Plant Units 1 and 2
Docket 50-263	Dockets 50-282 and 50-306
License No. DPR-22	License Nos. DPR-42 and DPR-60

#### FITNESS FOR DUTY PERFORMANCE DATA

In accordance with 10 CFR 26.71(d), Nuclear Management Company (NMC) hereby submits the Fitness For Duty Program Performance Data for Corporate, Monticello and Prairie Island. This report covers the six-month period ending June 30, 2003.

If you have any questions, please contact Dan Craft at (715) 377-3389.

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

Attachments (3)

cc: Regional Administrator-III, NRC  
NRR Project Managers, Monticello and Prairie Island  
NRC Senior Resident Inspectors, Monticello and Prairie Island  
Commissioner, Minnesota Department of Commerce

ATTACHMENT 1

NUCLEAR MANAGEMENT COMPANY, LLC

Monticello Nuclear Generating Plant  
Docket 50-263

Prairie Island Nuclear Generating Plant, Units 1 and 2  
Dockets 50-282 and 50-306

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

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FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company  
Company

June 30, 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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	145		N/A		11	
Pre-badging	7	0			2	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	42	0			4	0
Follow-up	0	0			0	0
Total	49	0			6	0

Nuclear Management Company  
Company

Monticello  
Location

Daniel Craft  
Contact Name

June 30, 2003  
Six (6) Months Ending

(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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	497		N/A		203	
Pre-badging	333	6			143	0
For Cause	1	0			0	0
Post Accident	0	0			2	0
Random	149	1			43	0
Follow-up	87	1			6	0
Total	570	8			194	0

Nuclear Management Company  
Company

June 30, 2003  
Six (6) Months Ending

Prairie Island  
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	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	700		N/A		250	
Pre-badging	78	0			85	5
For Cause	1	0			2	0
Post Accident	0	0			0	0
Random	200	0			64	0
Follow-up	51	1			7	0
Total	330	1			158	5

ATTACHMENT 2

NUCLEAR MANAGEMENT COMPANY, LLC

Monticello Nuclear Generating Plant  
Docket 50-263

Prairie Island Nuclear Generating Plant, Units 1 and 2  
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BREAKDOWN OF CONFIRMED POSITIVE TESTS

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## BREAKDOWN OF CONFIRMED POSITIVE TESTS

Corporate	Marijuana	Cocaine	Opiates	Amphetamines	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	4	0	0	1	0	3	0	
Short-Term Contractors	0	0	0	0	0	0	0	
Total	4	0	0	1	0	3	0	8
Prairie Island Plant								
Licensee Employees	0	0	0	0	0	1	0	
Short-Term Contractors	4	0	0	0	0	1	0	
Total	4	0	0	0	0	2	0	6

ATTACHMENT 3

NUCLEAR MANAGEMENT COMPANY, LLC

Monticello Nuclear Generating Plant  
Docket 50-263

Prairie Island Nuclear Generating Plant, Units 1 and 2  
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FITNESS FOR DUTY SUMMARY

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## FITNESS FOR DUTY SUMMARY

### Management Actions

1. During the six-month period ending June 30, 2003, Monticello and Prairie Island conducted 1,307 drug and alcohol tests in accordance with 10 CFR Part 26. Monticello and Prairie Island workers subject to random drug and alcohol testing are assigned to one of three pools: Prairie Island, Monticello, and Corporate. Random test rates for each pool for the six-month period ending June 30, 2003, are as follows:

POOLS	Semi Annual Period Ending 6/30/03
Corporate	59%
Monticello	55%
Prairie Island	56%
ALL	56%

For the semi-annual reporting period ending June 30, 2003, fourteen (14) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: eleven (11) pre-access tests were positive, one (1) random test was positive and two (2) follow up tests were positive.

#### **Pre-Access Positives**

Four (4) licensee outage employees tested positive for marijuana, one (1) licensee outage employee tested positive for amphetamines, and one (1) licensee outage employee tested positive for alcohol.

Four (4) contractor employees tested positive for marijuana and one (1) contractor employee 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.

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

## Follow Up Positives

Two (2) licensee employees tested positive for alcohol.

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

2. For the semi-annual period referenced herein all blind specimens submitted to Monticello and Prairie Island's HHS-certified laboratory yielded expected results.
3. NMC has analyzed program performance data for the six-month period ending June 30, 2003, and has revised existing Fitness For Duty procedures to incorporate enhancements as indicated by the analysis.
4. Monticello and Prairie Island 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.

1,307 drug tests were performed for the six-month period ended June 30, 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 (3)	Licensee Worker Positives (1)
Short/Term Contract Worker Positives (4)	Short/Term Contract Worker Positives (0)

## Reportable Events

Monticello had one (1) reportable event as defined in 10 CFR Part 26.73 (a) during this reporting period.