



Nuclear Management Company, LLC  
700 First Street  
Hudson, Wis. 54016

*Michael D. Wadley  
Sr. Vice President &  
Chief Nuclear Officer*

February 26, 2001

10 CFR Part 26  
Section 26.71 (d)

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

MONTICELLO NUCLEAR GENERATING PLANT  
Docket No. 50-263 License No. DPR-22

PRAIRIE ISLAND NUCLEAR GENERATING PLANT  
Docket No. 50-282 License No. DPR-40  
50-306 DPR-60

Fitness For Duty Performance Data for the  
6-month period Ending December 31, 2000

In accordance with 10 CFR Part 26, Section 26.71 (d), please find enclosed Nuclear Management Company's (NMC) Monticello and Prairie Island Fitness For Duty (FFD) Program Performance Data for the six (6) month period ending December 31, 2000.

If you have any questions concerning the Performance Data reported, please call Randy Cleveland at 715-377-3389.

Michael D. Wadley  
NMC Chief Nuclear Officer & Senior Vice President

A021

c: Regional Administrator-III, NRC  
Monticello NRR Project Manager, NRC  
Monticello Resident Inspector, NRC  
Prairie Island NRR Project Manager, NRC  
Prairie Island Resident Inspector, NRC  
Minnesota Dept. of Commerce  
J. Silberg

Attachments:

Attachment A (1-3)	Fitness For Duty Program Performance Data (Personnel Subject to 10 CFR Part 26)
Attachment B	Confirmed Positive Tests for Specific Substances.
Attachment C	Fitness For Duty Summary Report, including: Management Actions and Reportable Fitness For Duty Events under 10 CFR Part 26.73

***Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26***

Nuclear Management Company

Company

December 31, 2000

Six (6) Months Ending

General Office

Location

Randall D. Cleveland

Contact Name

(715) 377-3389

Phone Number

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

X Appendix A to 10 CFR 26 Levels (see Attachment C, page 2, item 4)

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
Average number with Unescorted Access	182		N/A		8	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	6	0			3	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	43	0			3	0
Follow-up	0	0			0	0
Total	49	0			6	0

***Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26***

Nuclear Management Company

Company

December 31, 2000

Six (6) Months Ending

Monticello

Location

Randall D. Cleveland

Contact Name

(715) 377-3389

Phone Number

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

  X   Appendix A to 10 CFR 26 Levels (see Attachment C, page 2, item 4)

Testing Results	Licensee Employees		Long-Term Contractor personnel		Short-Term Contractor Personnel	
Average number with Unescorted Access	429		N/A		107	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	20	0			23	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	102	0			25	0
Follow-up	7	0			0	0
Total	129	0			48	0

***Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26***

Nuclear Management Company

Company

December 31, 2000

Six (6) Months Ending

Prairie Island

Location

Randall D. Cleveland

Contact Name

(715) 377-3389

Phone Number

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

☒ Appendix A to 10 CFR 26 Levels (see Attachment C, page 2, item 4)

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
Average number with Unescorted Access	602		N/A		254	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	130	1			126	1
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	139	0			63	0
Follow-up	8	0			2	0
Total	277	1			191	1

**Attachment B**

***Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26***

Nuclear Management Company

Company

December 31, 2000

Six (6) Months Ending

General Office, Monticello, Prairie Island

Location

Randall D. Cleveland

Contact Name

(715) 377-3389

Phone Number

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

  X   Appendix A to 10 CFR 26 Levels (see Attachment C, page 2, item 4)

***Breakdown of Confirmed Positive Tests For Specific Substances  
(By Testing Pool)***

<b>General Office</b>	<b>Marijuana</b>	<b>Cocaine</b>	<b>Opiates</b>	<b>Amphetamine</b>	<b>Phencyclidine</b>	<b>Alcohol</b>	<b>Refusal to Test</b>	
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
<b>Monticello Plant</b>								
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
<b>Prairie Island Plant</b>								
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

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**Fitness For Duty Summary Report**  
Six (6) Month Period Ending December 31, 2000

Management Actions

1. During the six (6) month period ending December 31, 2000 Monticello and Prairie Island conducted (700) drug and alcohol tests in accordance with 10 CFR Part 26. Monticello and Prairie Island workers subject to random drug and alcohol testing are each assigned to one of three pools: Prairie Island, Monticello, and General Office. Random test rates for each pool are as follows:

<b>POOLS</b>	<b>Annual period ending 12/31/2000</b>
<b>General Office</b>	<b>53%</b>
<b>Monticello</b>	<b>52%</b>
<b>Prairie Island</b>	<b>53%</b>
<b>ALL</b>	<b>52%</b>

For the reporting period, two (2) workers were denied nuclear access after testing positive for drugs or alcohol on pre-access tests.

Pre-Access Positives

One (1) contract worker tested positive for alcohol.

One (1) prospective craft employee tested positive for amphetamines.

ATTACHMENT C

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**Fitness For Duty Summary Report**  
Six (6) Month Period Ending December 31, 2000

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 (6) month period ending December 31, 2000 and has revised existing FFD 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.

At Monticello, Prairie Island, and the General Office, 700 drug tests were performed under the lower initial cut-off level for Marijuana as referenced above. A breakdown by worker type and quantification of the marijuana positives for the reporting period is 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 0	Short/Term Contract Worker Positives 0

**ATTACHMENT C**

December 31, 2000  
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**Fitness For Duty Summary Report**  
**Six (6) Month Period Ending December 31, 2000**

Reportable Events

Monticello and Prairie Island had no reportable events as defined in 10 CFR Part 26.73 (a) during this reporting period.