

February 27, 2006

L-HU-06-009  
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, 2005.

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



Edward J. Weinkam  
Director, Nuclear Licensing and 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

December 31, 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	180		N/A		7	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging		0			0	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	46	0			9	0
Follow-up	6	0			0	0
Total	52	0			9	0

Nuclear Management Company  
Company

December 31, 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	432		N/A		167	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	28	0			22	0
For Cause	1	0			0	0
Post Accident	0	0			0	0
Random	117	0			53	0
Follow-up	28	0			9	0
Total	174	0			84	0

Nuclear Management Company  
Company

December 31, 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	645		N/A		243	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	48	0			133	9
For Cause	0	0			0	0
Post Accident	0	0			1	0
Random	161	0			62	0
Follow-up	35	0			19	0
Total	244	0			215	9

## 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	0	0	0	0	
Short-Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0		0
Prairie Island Plant								
Licensee Employees	0	0	0	0	0	0	0	
Short-Term Contractors	5	3	0	0	0	1	0	
Total	5	3	0	0	0	1	0	9

## ENCLOSURE 3

### FITNESS FOR DUTY SUMMARY

#### Management Actions

1. During the six-month period ending December 31, 2005, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 778 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, 2005 are as follows:

POOLS	Semi-Annual Period Ending 12/31/2005
Corporate	58%
Monticello	54%
Prairie Island	52%
ALL	54%

For the semi-annual reporting period ending December 31, 2005, nine (9) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: Nine (9) pre-access tests were positive, there were no positive for-cause tests or random tests.

#### Pre-Access Positives

Five (5) contractor employees tested positive for marijuana.

Three (3) contractor employees tested positive for cocaine.

One (1) contractor employee tested positive for alcohol.

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

## Random Positives

There were no positive random tests.

## For-cause Positives

There were no positive for-cause tests.

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, 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 50 ng/ml. This change was initiated on September 1, 1994, and communicated to the NRC by letter dated September 22, 1994.

778 drug tests were performed for the six-month period ended December 31, 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 (0)	Licensee Worker Positives (0)
Short/Term Contract Worker Positives (4)	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.