

August 26, 2008

L-HU-08-018
10 CFR26.71(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 June 30, 2008.

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



Edward J. Weinkam
Director, Nuclear Licensing & Emergency Planning
Nuclear Management Company, LLC

Enclosures (3)

cc: Commissioner, Minnesota Department of Commerce
Administrator, Region III, USNRC
Project Manager, Monticello, USNRC
Project Manager, Prairie Island, USNRC
Resident Inspector, Monticello, USNRC
Resident Inspector, Prairie Island, USNRC

ENCLOSURE 1

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company
Company

June 30, 2008
Six (6) Months Ending

Corporate
Location

Randall Cleveland
Contact Name

(612)330-6257
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	189		N/A		15	
Pre-badging	1	0			0	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	52	0			4	0
Follow-up	0	0			1	0
Total	53	0			5	0

Nuclear Management Company
Company

June 30, 2008
Six (6) Months Ending

Monticello Nuclear Generating Plant
Location

Randall Cleveland
Contact Name

(612) 330-6257
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	476		N/A		243	
Pre-badging	95	2*			163	1
For Cause	1	0			0	0
Post Accident	0	0			0	0
Random	128	0			66	0
Follow-up	12	0			15	0
Total	236	2			244	1

* Note that these two positive tests are related to one individual who submitted an adulterated/substituted specimen (refusal) and later tested positive for marijuana under an observed collection.

Nuclear Management Company
Company

June 30, 2008
Six (6) Months Ending

Prairie Island Nuclear Generating Plant
Location

Randall Cleveland
Contact Name

(612) 330-6257
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	696		N/A		415	
Pre-badging	132	0			567	2
For Cause	0	0			2	1
Post Accident	0	0			0	0
Random	191	0			107	0
Follow-up	35	0			56	0
Total	358	0			732	3

ENCLOSURE 2

BREAKDOWN OF CONFIRMED POSITIVE TESTS

Corporate	Marijuana	Cocaine	Opiates	Amphetamine	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	1	0	0	0	0	0	1	
Short-Term Contractors	0	0	0	0	0	1	0	
Total	1	0	0	0	0	1	1	3
Prairie Island Plant								
Licensee Employees	0	0	0	0	0	0	0	
Short-Term Contractors	2	0	0	0	0	1	0	
Total	2	0	0	0	0	1	0	3

ENCLOSURE 3

FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending June 30, 2008, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 1,628 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 June 30, 2008 are as follows:

POOLS	Semi-Annual Period Ending 06/30/2008
Corporate	55%
Monticello	54%
Prairie Island	54%
ALL	54%

For the semi-annual reporting period ending June 30, 2008, *five (5) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: four (4) pre-access tests were positive, and one (1) for-cause test was positive; there were no positive random or follow-up tests. (*Note that there was also one test refusal; this individual later tested positive based on an observed collection. Though there are six positive tests, two of the tests pertained to one individual.)

Pre-Access Positives

- One (1) licensee employee tested positive for marijuana.
- Two (2) contractor employees tested positive for marijuana.
- One (1) contractor employee tested positive for alcohol.
- One (1) licensee employee refused to test.

The individuals listed above were denied access to NMC nuclear facilities. Note that the above-referenced licensee employees are one in the same person; the individual submitted an adulterated/substituted specimen (refusal) and later tested positive for marijuana upon an observed collection.

Follow-up Positives

There were no positive follow-up tests.

Random Positives

There were no positive random tests.

For-cause Positives

One (1) contractor employee tested positive for alcohol. The 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 June 30, 2008, 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 50ng/ml. This change was initiated on September 1, 1994, and communicated to the NRC by letter dated September 22, 1994.

1,628 drug tests were performed for the six-month period ended June 30, 2008 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 (1)	Licensee Worker Positives (0)
Short/Term Contract Worker Positives (1)	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.