

August 17, 2007

L-HU-07-023 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, 2007.

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

Edward J. Weinkam

Director, 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	June 30, 2007
Company	Six (6) Months Ending
Corporate Location	
Randall Cleveland	(715) 377-3402
Contact Name	Phone Number
Cutoffs: Screen/Confirmation (ng/ml) & Alc X Appendix A to 10CFR26 Levels	ohol (% BAC) (see Enclosure 3, page 2, item 4)

			Long –Term		Short -Term		
Testing Results	Licensee E	mployees	Contractor personnel		Contractor Personnel		
Average number with						"	
Unescorted Access	18	7	N.	N/A		11	
	#	#	#	#	#	#	
Categories	Tested	Positive	Tested	Positive	Tested	Positive	
Pre-badging	0	0			0	0	
	6						
For Cause	0	0			0	0	
	8						
Post Accident	2	0			0	0	
Random	51	0			2	0	
Follow-up	0	0			1	0	
Total	53	0			3	0	

Nuclear Management Company	June 30, 2007
Company	Six (6) Months Ending
Marchaella Nordana Orana Cara Diagra	
Monticello Nuclear Generating Plant	
Location	
Randall Cleveland	(715) 377-3402
Contact Name	Phone Number
Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%	
X Appendix A to 10CFR26 Levels (see E	nclosure 3, page 2, item 4)

Testing Results	Licensee Employees		Long –Term Contractor personnel		Short –Term Contractor Personnel	
Average number with						
Unescorted Access	56	67	N/A		387	
	#	#	#	#	#	#
Categories	Tested	Positive	Tested	Positive	Tested	Positive
Pre-badging	334	2			522	6
For Cause	1	0			1	0
Post Accident	0	0		ė	1	0
Random	155	1		-	115	0
Follow-up	31	0		9	24	2
Total	521	3			663	8

Nuclear Management Company	June 30, 2007				
Company	Six (6) Months Ending				
Prairie Island Nuclear Generating Plant					
Location					
Randall Cleveland	(715) 377-3402				
Contact Name	Phone Number				
Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)  Appendix A to 10CER26 Levels (see Enclosure 3, page 2, item 4)					

Testing Results	Licensee Employees		Long –Term Contractor personnel		Short –Term Contractor Personnel	
Average number with Unescorted Access	63	39	N/A		253	
	#	#	#	#	#	#
Categories	Tested	Positive	Tested	Positive	Tested	Positive
Pre-badging	55	0			84	0
For Cause	0	0			0	0
Post Accident	0	0			3	0
Random	179	0	,		68	0
Follow-up	19	0			27	0
Total	253	0			182	0

## **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	2	1	0	0	0	0	0	
Short-Term Contractors	5	1	0	0	0	1	1	
Total	7	2	0	0	0	1	1	11
Prairie Island Plant			, * X					
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

#### **ENCLOSURE 3**

### FITNESS FOR DUTY SUMMARY

## Management Actions

1. During the six-month period ending June 30, 2007, Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant conducted 1,675 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, 2007 are as follows:

POOLS	Semi-Annual Period Ending 06/30/2007
Corporate	54%
Monticello	57%
Prairie Island	55%
ALL	56%

For the semi-annual reporting period ending June 30, 2007, eleven (11) workers were denied nuclear access after testing positive for drugs or alcohol. By test type: eight (8) pre-access tests were positive, two (2) follow-up tests were positive, and one (1) random test was positive; there were no positive for-cause tests.

### **Pre-Access Positives**

- Five (5) contractor employees tested positive for marijuana.
- One (1) licensee employee tested positive for marijuana.
- One (1) contractor employee tested positive for cocaine.
- One (1) licensee employee tested positive for cocaine.

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

## Follow-up Positives

One (1) contractor employee tested positive for alcohol.

One (1) contractor employee refused to test.

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

### Random Positives

One (1) licensee employee tested positive for marijuana.

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

### For-cause Positives

There were no positives on for-cause testing.

- 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, 2007. No substantive changes have been made to the FFD procedures as a result of the analysis performed.
- 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.
  - 1,675 drug tests were performed for the six-month period ended June 30, 2007 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 (2)	Licensee Worker Positives (0)
Short/Term Contract Worker Positives (5)	Short/Term Contract Worker Positives (0)

## Reportable Events

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