



Northern States Power Company

414 Nicollet Mall
Minneapolis, Minnesota 55401-1927
Telephone (612) 330-5500

July 30, 1997

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 June 30, 1997

In accordance with 10 CFR Part 26, Section 26.71 (d), please find enclosed Northern States Power (NSP) Company's Fitness For Duty (FFD) Program Performance Data for the six (6) month period ending June 30, 1997.

If you have any questions concerning the Performance Data reported, please call George Miserendino at 612-330-5630.

Roger O. Anderson
Director
Licensing & Management Issues

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
State of Minnesota, Attn: Kris Sanda
J. Silber;

Attachments: Attachment A (1-3)

Fitness For Duty Program Performance
Data (Personnel Subject to 10 CFR Part 26)

Attachment B

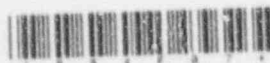
Confirmed Positive Tests for Specific
Substances.

Attachment C

Fitness For Duty Summary Report,
including: Management Actions and
Reportable Fitness For Duty Events under
10 CFR Part 26.73

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*Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26*

Northern States Power

Company

June 30, 1997

Six (6) Months Ending

General Office

Location

Craig S. Johnson

Contact Name

(612) 330-7999

Phone (Includes Area Code)

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%BAC) X Appendix A to 10CFR26 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	198		N/A		21	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	4	0			13	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	52	0			7	0
Follow-up	10	0			0	0
Total	66	0			20	0

***Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26***

Northern States Power	June 30, 1997
Company	Six (6) Months Ending
Monticello Plant	
Location	
Craig S. Johnson	(612) 330-7999
Contact Name	Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%BAC) X Appendix A to 10CFR26 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	373		N/A		98	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	164	1			77	1
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	103	0			25	0
Follow-up	15	0			0	0
Total	282	1			102	1

*Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26*

Northern States Power
Company

June 30, 1997

Six (6) Months Ending

Prairie Island

Location

Craig S. Johnson

Contact Name

(612) 330-7999

Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%BAC) x Appendix A to 10CFR26 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	561		N/A		187	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	146	1			228	1
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	162	0			35	1
Follow-up	6	0			2	0
Total	314	1			265	2

***Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26***

Northern States Power	June 30, 1997
Company	Six (6) Months Ending
General Office, Monticello, Prairie Island	
Location	
Craig S. Johnson	(612) 330-7999
Contact Name	Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%BAC) X Appendix A to 10CFR26 Levels***

***See Attachment C, Page 2, item 4

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

General Office	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	0	
Short-Term Contractors	1	0	0	0	0	0	0	
Total	2	0	0	0	0	0	0	2
Prairie Island Plant								
Licensee Employees	0	0	0	0	0	1	0	
Short-Term Contractors	1	1	0	0	0	0	0	
Total	1	1	0	0	0	1	0	3

ATTACHMENT C

July 30, 1997
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Fitness For Duty Summary Report Six (6) Month Period Ending June, 30 1997

Management Actions

1. During the six (6) month period ending June 30, 1997 Northern States Power Company conducted (1049) drug and alcohol tests in accordance with 10 CFR Part 26. NSP 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:

POOLS	Semi Annual Period Ending 06/30/97
General Office	54%
Monticello	55%
Prairie Island	53%
ALL	54%

For the reporting period ending June 30, 1997 five (5) workers tested positive for drugs or alcohol and were immediately denied unescorted access to NSP Nuclear Plants.

Of this group one (1) craft worker hired for a temporary outage assignment and one (1) contract worker tested positive for marijuana (THC) on pre-access drug tests. The above workers were immediately denied access to NSP nuclear facilities for a minimum of one (1) year. Additionally, one (1) contract worker having tested positive for marijuana on a pre-access test for the second time within five years was immediately denied access to NSP nuclear facilities for a minimum of three (3) years as per 10 CFR 26.

One (1) craft worker hired for a temporary outage assignment tested positive on a pre-access alcohol test. This worker was immediately denied access to NSP nuclear facilities for a minimum of one year.

One (1) contract worker hired for a temporary outage assignment tested positive for cocaine on a random drug test and was immediately denied access authorization for a minimum of fourteen (14) days. This worker has not been returned to duty.

ATTACHMENT C

July 30, 1997
Page 2 of 2

Fitness For Duty Summary Report Six (6) Month Period Ending June 30, 1997

Management Actions (continued)

2. For the semi-annual period referenced herein all blind specimens submitted to NSP's HHS-certified laboratory yielded expected results.
3. NSP has analyzed program performance data for the six (6) month period ending June 30, 1997 and has revised existing FFD procedures to incorporate enhancements as indicated by the analysis.
4. NSP continues 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.

NSP performed (1049) drug tests under the lower initial cut-off level for Marijuana as referenced above. Of three (3) Marijuana positives during this reporting period, zero (0) positive tests were less than 100ng/ml but greater than 50ng/ml. There were three (3) positive results testing at greater than 100ng/ml. Breakdown by worker type and quantification is 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 (2)	Short/Term Contract Worker Positives (0)

Reportable Events

NSP had no reportable fitness for duty related events as defined in 10 CFR Part 26.73 (a) during this reporting period.