



Northern States Power Company

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

August 29, 1995

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, 1995

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, 1995.

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

*Melford T. Opsahl*

for 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. Silberg

Attachments: A (1-3) Fitness For Duty Program Performance Data  
(Personnel Subject to 10CFR26)  
B Confirmed Positive Tests for Specific  
Substances.  
C Fitness For Duty Summary Report, including:  
Management Actions and Reportable Fitness For  
Duty Events under 10CFR 26.73

File: J00045800MONTICMSECURITYFFD 95-1.RPT

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## TRANSMITTAL MANIFEST

NORTHERN STATES POWER COMPANY

NUCLEAR LICENSING DEPARTMENT

MONTICELLO NUCLEAR GENERATING PLANT  
PRAIRIE ISLAND NUCLEAR GENERATING PLANT

Fitness for Duty Performance Data for the 6-Month Period Ending June 30, 1995

Manifest Date: August 29, 1995

Correspondence Date: August 29, 1995

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Monticello Internal Site Distribution Special Instructions

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Kaleen Hilsenhoff.....USAR File.....Yes\_\_\_ No\_x\_  
Steve Ludders .....NRC Commitment.....Yes\_\_\_ No\_x\_  
Lila Imholte.....Monti OC Sec.....Yes\_\_\_ No\_x\_ - 11, No dist to OC members below if YES  
Mel Opstad.....Monti SAC Sec.....Yes\_x\_ No\_\_\_ - 5  
\*Mail Room.....Monti Posting.....Yes\_\_\_ No\_x\_ - 7

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Monticello Internal Site Distribution:

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*Monti Document Control File	J C Grubb, NGSS, OC
W J Hill, Plant MGR, SAC, OC	L L Nolan, GSSA, OC
C A Schibonski, GSE, OC	B D Day, MGR MTC, OC
M F Hammer, GSM, OC	W A Shamla, NQD
J E Windschill, GSRS, OC	Monti Site Lic File
M W Onnen, GSO, OC	NRC Resident Inspector's Office
Lonnie Wilkerson	
Mel Opstad	

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NSP Internal Distribution

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E L Watzl, VP Nuc Gen	R O Anderson, Dir LMI, SAC
Mike Wadley, PI	T E Amundson, Dir NQD, SAC
PI Site Licensing	Communications Dept Yes___ No_x__
A A Hunstad, PI	
D. Axt, PI	
George Miserendino, RS-6	
Craig Johnson, RS-6	
Mark Dapas, SR Res Insp NRC, PI	

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External NSP Distribution

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*Doc Control Desk, NRC	Kris Sanda, State of Minn
Regional Admin-III, NRC	J E Silberg
Beth Wetzel, NRR-PM, NRC	
T J Kim, NRR-PM, NRC	

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\* Advance Distribution made by Site Licensing

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

<u>Northern States Power</u> <small>Company</small>	<u>June 30, 1995</u> <small>Six (6) Months Ending</small>
<u>General Office</u> <small>Location</small>	
<u>Craig S. Johnson</u> <small>Contact Name</small>	<u>(612) 330-7999</u> <small>Phone ( Include Area Code)</small>

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	248		N/A		14	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	4	0			0	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	64	0			3	0
Follow-up	1	0			0	0
Total	69	0			3	0

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

<u>Northern States Power</u> <small>Company</small>	<u>June 30, 1995</u> <small>Six (6) Months Ending</small>
<u>Monticello Plant</u> <small>Location</small>	
<u>Craig S. Johnson</u> <small>Contact Name</small>	<u>(612) 330-7999</u> <small>Phone ( Include Area Code)</small>

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	375		N/A		106	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	42	0			31	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	99	2			26	0
Follow-up	19	0			0	0
Total	160	2			57	0

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

Northern States Power  
Company

June 30, 1995

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	567		N/A		239	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	207	1			204	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	169	0			29	1
Follow-up	2	0			5	1
Total	378	1			238	2



## Attachment B

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

Northern States Power	June 30 1995
<small>Company</small>	<small>Six (6) Months Ending</small>
General Office, Monticello, Prairie Island	
<small>Location</small>	
Craig S. Johnson	(612) 330-7999
<small>Contact Name</small>	<small>Phone ( Include Area Code)</small>
Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%BAC) <u>  X  </u> 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	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
<b>Monticello Plant</b>								
Licensee Employees	0	0	0	0	0	2	0	
Short -Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	2
<b>Prairie Island Plant</b>								
Licensee Employees	1	0	0	0	0	0	1	
Short-Term Contractors	2	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	4

## ATTACHMENT C

August 23, 1995  
Page 1 of 2

### Fitness For Duty Summery Report Six (6) Month Period Ending June 30, 1995

#### Management Actions

1. During the six (6) month period ending June 30, 1995 Northern States Power Company conducted (905) 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 06/30/95
General Office	52%
Monticello	52%
Prairie Island	50%
ALL	51%

For the reporting period ending June 30, 1995, five (5) workers tested positive for drugs or alcohol and were immediately denied unescorted access to NSP Nuclear Plants. Of this group, two licensee workers having both tested positive for alcohol on random tests were returned to duty after NSP obtained management and medical assurance of fitness for duty, and the workers met NSP access authorization requirements. Two (2) Prospective licensee workers were denied access authorization for a minimum of one (1) year, one subsequent to a "refusal to test" on a pre-access drug test, the other after testing positive for marijuana on a pre-access drug test. One contract (1) worker was denied access for a minimum of three (3) years after having tested positive twice for marijuana on random and follow-up tests.

2. For the semi-annual period referenced herein all blind specimens submitted to NSP's HHS-certified laboratory yielded expected results.
3. NSP has completed program performance data for the six (6) month period ending June 30, 1995 and has revised existing FFD procedures to incorporate enhancements as indicated by the analysis.

## ATTACHMENT C

August 23, 1995

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### **Fitness For Duty Summery Report** Six (6) Month Period Ending June 30, 1995

#### Management Actions (continued)

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 (905) drug tests under the lower initial cut-off level for Marijuana. Of three (3) Marijuana positives during this reporting period, two (2) positives were less than 100ng/ml but greater than 50ng/ml. The remaining positive result tested at greater than 100ng/ml.

#### Reportable Events

NSP had one reportable fitness For duty related event as defined in 10 CFR Part 26.73 (a) during this reporting period. The event occurred on 5-16-95 and involved a licensed nuclear plant operator who tested positive for alcohol on a random test. The event was reported to the NRC on 05-16-95.