



Nebraska Public Power District

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26.71(d)

NLS2007014
February 14, 2007

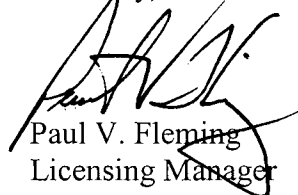
U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Subject: Semiannual Fitness for Duty Program Performance Report
Cooper Nuclear Station, Docket No. 50-298, DPR-46

The purpose of this letter is to submit Nebraska Public Power District's fitness for duty program semiannual performance report for the period of July 1, 2006, through December 31, 2006, in accordance with the provisions of 10 CFR 26.71(d).

Should you have any questions concerning the attached report, please contact Jeff Schwarting, Nuclear Security Services Supervisor, at (402) 825-5060.

Sincerely,



Paul V. Fleming
Licensing Manager

/lb
Attachment

cc: Regional Administrator w/attachment
USNRC - Region IV

Cooper Project Manager w/attachment
USNRC - NRR Project Directorate IV-1

Senior Resident Inspector w/attachment
USNRC - CNS

NPG Distribution w/o attachment

CNS Records w/attachment

4021

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10CFR26**

<u>Nebraska Public Power District</u>	<u>12/31/06</u>
Company	6 Month Ending
<u>Cooper Nuclear Station, Brownville, Nebraska</u>	
Location	
<u>Jeff Schwarting</u>	<u>(402)825-5060</u>
Contact Name	Phone
# samples positive for THC (Marijuana Metabolite): <u>3</u>	
# samples positive for THC that screened at 50 ng/ml: <u>3</u>	
# samples positive for THC that screened at 100 ng/ml: <u>0</u>	
# samples positive for Alcohol that screened at .04%BAC: <u>2</u>	
# samples positive for Alcohol that screened at .02%BAC: <u>0</u>	
Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10CFR26	
Marijuana 50/15	Amphetamine 1000/500 N/A N/A
Cocaine 300/150	Phencyclidine 25/25 N/A N/A
Opiates 300/300	Alcohol (%BAC) 0.04% N/A N/A
	Pre Access/Follow up Alcohol (%BAC) 0.02% N/A N/A

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	820		0		373	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	108	0	0	0	563	4
For-Cause Post Accident	11	0	0	0	14	0
For-Cause Observed Behavior	3	0	0	0	2	1
Random	233	2	0	0	105	1
Follow-Up	44	0	0	0	23	0
Other	1	0	0	0	2	0
Total	400	2	0	0	709	6

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	THC	COC	OP	AMP	PCP	ALC	Refusal To Test	1	2	3	4	5
Licensee Employees	1	1	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A
Long-Term Contractors	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A
Short-Term Contractors	2	2	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A
Total	3	3	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A

Total Confirmed Positive Tests For All Specific Substances and Refusals to Test: 8

**SUMMARY OF FITNESS FOR DUTY ACTIVITIES FOR
JULY THROUGH DECEMBER 2006**

POSITIVE RESULTS:

Eight drug and alcohol tests yielded positive results during this reporting period. Of the eight tests, three were positive for marijuana, three were positive for cocaine, and two were positive for alcohol.

PRE-ACCESS:

Four short-term contractor personnel tested positive for illegal drugs; two tested positive for marijuana and two tested positive for cocaine. In each instance the individual was denied unescorted access and will not be eligible for unescorted access for a period of five years.

RANDOM:

There were three positive results during this reporting period. One short-term contractor tested positive for alcohol and was denied unescorted access and will not be eligible for unescorted access at Cooper Nuclear Station (CNS) for one year. One licensee employee tested positive for marijuana and one licensee employee tested positive for cocaine. Both were denied unescorted access and will not be eligible for unescorted access for a period of five years in accordance with CNS Procedure 0-FFD-01.

FOLLOW-UP:

There were no positive results during this reporting period.

FOR-CAUSE/POST-ACCIDENT:

Twenty-five for-cause/post-accident tests were performed during this reporting period with no positive results.

FOR-CAUSE/OBSERVED BEHAVIOR:

Five for-cause/observed behavior tests were performed during this reporting period resulting in one positive for alcohol.

- A supervisor reported to Security that he had detected the odor of alcohol on a short-term contract supervisor. A for-cause test was administered with a positive result for alcohol. The individual was denied unescorted access in accordance with CNS Procedure 0-FFD-01. Appropriate notifications were made in accordance with 10 CFR 26.73.

RANDOM TESTING RATE:

The random testing rate for this reporting period was 28.3%.

The random testing rate for the year was 61.8%. Security Management elected to increase random testing during the 2006 refueling outage.

Correspondence Number: NLS2007014

The following table identifies those actions committed to by Nebraska Public Power District (NPPD) in this document. Any other actions discussed in the submittal represent intended or planned actions by NPPD. They are described for information only and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

COMMITMENT	COMMITMENT NUMBER	COMMITTED DATE OR OUTAGE
None		