



Nebraska Public Power District
Nebraska's Energy Leader

NLS2002020
February 7, 2002

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

Gentlemen:

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

In accordance with the provisions of 10 CFR 26.71(d), enclosed is Nebraska Public Power District's fitness for duty program semiannual performance report for the period of July 1, 2001, through December 31, 2001.

Should you have any questions concerning this report, please contact me.

Sincerely,

David L. Wilson
Vice President of Nuclear Energy

/lb
Enclosure

cc: Regional Administrator w/enclosure
USNRC – Region IV

Senior Project Manager w/enclosure
USNRC – NRR Project Directorate IV-1

Senior Resident Inspector w/enclosure
USNRC – Cooper Nuclear Station

NPG Distribution w/o enclosure

Records w/enclosure

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

Nebraska Public Power		12/31/01			
Company		6 Month Ending			
Cooper Nuclear Station, Brownville, Nebraska					
Location					
Jerry Bebb		(402)825-5060			
Contact Name		Phone			
Cutoffs: Screen/Confirmation (ng/ml)		<input checked="" type="checkbox"/> 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

Testing Result	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	832		0		387	
Pre-Access	68	0	0	0	585	5
For-Cause Post Accident	3	0	0	0	3	0
For-Cause Observed Behavior	5	1	0	0	6	2
Random	427	0	0	0	171	0
Follow-Up	12	0	0	0	13	0
Other	1	0	0	0	1	0
Total	516	1	0	0	779	7

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	THC	COC	OP	AMP	PCP	ALC	Refusal To Test	1	2	3	4	5
Licensee Employee	0	0	0	0	0	1	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	4	1	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A
Total	4	1	0	0	0	3	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 2001

POSITIVE RESULTS:

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

PRE-ACCESS:

Five short-term contract personnel tested positive for illegal drugs. Of these, four tested positive for marijuana and one for cocaine. In each instance the employee was denied unescorted access and will not be eligible for unescorted access for a period of five years.

RANDOM:

There were no positive results during the reporting period.

FOR-CAUSE/POST ACCIDENT:

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

FOR-CAUSE BEHAVIOR:

Eleven for-cause behavior tests were performed during this reporting period, resulting in three confirmed positives for alcohol.

- A supervisor reported to Security that he detected the odor of alcohol on a licensee senior reactor operator. A for-cause test was administered resulting in a positive for alcohol. The employee was denied unescorted access in accordance with Cooper Nuclear Station (CNS) Procedure 0-FFD-01. Appropriate notifications were made in accordance with 10 CFR 26.73. The employee underwent a brief suspension, enrolled in the Employee Assistance Program, was placed in the CNS follow-up testing program, and the employee's unescorted access was reinstated.
- A security officer detected the odor of alcohol on a contract employee while the employee was entering the site. A for-cause test was administered resulting in a positive for alcohol. The employee's unescorted access was revoked and the employee will not be eligible for unescorted access at CNS for a period of one year.

- A nuclear training instructor reported to the Security Supervisor that a contract employee smelled of alcohol during a training class. A for-cause test was administered resulting in a positive for alcohol. The employee had not been granted unescorted access and the employee will not be eligible for unescorted access at CNS for a period of one year.

RANDOM TESTING RATE:

The random testing rate for the reporting period was 49.1%.

