



Nebraska Public Power District

Nebraska's Energy Leader

NLS2000015
February 28, 2000

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

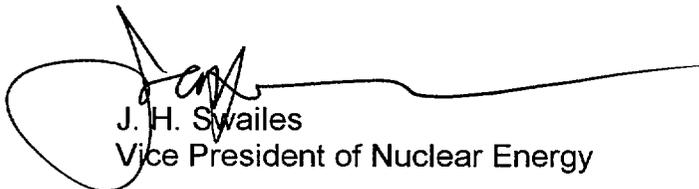
Gentlemen:

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 the Nebraska Public Power District's fitness for duty program semiannual performance report for the period of July 1, 1999, through December 31, 1999.

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

Sincerely,



J. H. Swailes
Vice President of Nuclear Energy

/lb
Enclosure

cc: Regional Administrator
USNRC - Region IV

Senior Project Manager
USNRC - NRR Project Directorate IV-1

Senior Resident Inspector
USNRC - Cooper Nuclear Station

NPG Distribution

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

Nebraska Public Power		12/31/99	
Company		6 Month Ending	
Cooper Nuclear Station, Brownville, Nebraska			
Location			
Zane Easley		(402)825-5244	
Contact Name		Phone	
Cutoffs: Screen/Confirmation (ng/ml)		<input checked="" type="checkbox"/> Appendix A to 10CFR26	
Marijuana	50/15	Amphetamine	1000/500 <u>N/A</u> <u>N/A</u>
Cocaine	300/150	Phencyclidine	25/25 <u>N/A</u> <u>N/A</u>
Opiates	300/300	Alcohol (%BAC)	0.04% <u>N/A</u> <u>N/A</u>

Testing Result	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	877		0		94	
Pre-Access	55	0	0	0	81	1
For-Cause Post Accident	0	0	0	0	0	0
For-Cause Observed Behavior	4	1	0	0	1	1
Random	407	0	0	0	34	0
Follow-Up	6	0	0	0	0	0
Other	1	0	0	0	1	1
Total	473	1	0	0	117	3

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	0	0	0	0	0	3	0	N/A	N/A	N/A	N/A	N/A
Total	0	0	0	0	0	4	0	N/A	N/A	N/A	N/A	N/A

Total Confirmed Positive Tests For All Specific Substances and Refusals to Test: 4

Summary of Management Actions

The Fitness for Duty Department went through significant changes in the latter half of 1999. The Security Services Supervisor with responsibility for the access authorization/fitness for duty program terminated employment. Additionally, two access authorization/fitness for duty technicians terminated employment.

A new Security Services Supervisor was hired in the middle of October from within the NPPD Security organization. Two technicians were hired in the middle of November, both of whom had prior access authorization experience. The new technicians were trained in the use of the intoxilyzer and obtained their Nebraska Class "B" Permits. The technicians underwent extensive training in procedures and the applicable portions of the Code of Federal Regulations. In addition, a consultant was brought in to provide additional training to the Fitness for Duty staff.

Summary of Events/Actions

Three individuals at Cooper Nuclear Station tested positive during this 6-month period. Each positive test was alcohol related. The following is a summary of those events:

One licensee employee was tested "for-cause" when a security officer detected the aroma of alcohol in the in-processing area; test results were positive. This individual was denied access and employment was terminated.

One contractor employee tested below the cutoff value of .040, but above the pre-access limit of .020. He then requested a blood draw which revealed positive results. This employee was denied access and employment was terminated.

A security officer detected the smell of alcohol on the breath of a contractor employee processing through access control. The employee tested positive for alcohol on a "for-cause" test. He then requested a blood draw, which resulted in a second positive test. This individual was suspended for 14 days and enrolled in the Employee Assistance Program. He has returned to work and is currently subject to accelerated follow-up testing.

Random Testing Rate

The random testing rate for this period was 45.4%.

The random testing rate for the entire year of 1999 was 114%.

