



Nebraska Public Power District

GENERAL OFFICE
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NLS9100119
February 22, 1991

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

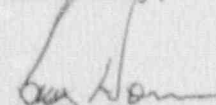
Gentlemen:

Subject: Semi-annual Fitness-For-Duty Performance Report
Cooper Nuclear Station
NRC Docket 50-298, DPR-66

In accordance with the provisions of 10 CFR 26.71(d), attached is the Nebraska Public Power District's (District's) Fitness-For-Duty program semiannual performance report for the period July 1, 1990 - December 31, 1990. This report has been provided using the July 21, 1990 NUMARC form and accompanying instructions in accordance with applicable NRC guidance.

Please contact me if you have any questions.

Sincerely,



G. R. Horn

Nuclear Power Group Manager

GRH/MJB

Attachment

cc: NRC Regional Office
Region IV
Arlington, TX

NRC Resident Office
Cooper Nuclear Station

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**Fitness for Duty Program
Performance Eval.
Personnel Subject to 10CFR 26**

Nebraska Public Power District - Cooper Nuclear Station		December 31, 1990	
Company		6 Months Ending	
Brownville, Nebraska 68321			
Location			
Jerry Bittner - Corporate Security Department		(402) 825-5429	
Contact Name		Phone (include area code)	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26			
Marijuana	100 / 15	Amphetamines	1000 / 500
Cocaine	300 / 150	Phencyclidine	25 / 25
Opiates	300 / 300	Alcohol (% BAC)	.04%
		Barbiturates	300/200
		Benzodiazepines	300/300
		Propoxyphene	300/200

Testing Results	Licensee Employees				Long Term Contractor Personnel		Short Term Contractor Personnel	
	# Tested	# Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	420	420			80	80	201	201
Pre-employment	13	0			N/A	N/A	N/A	N/A
Pre-badging	47	0			7	0	43	1
Periodic	N/A	N/A			N/A	N/A	N/A	N/A
For cause	1	0			0	0	0	0
Post accident	0	0			0	0	0	0
Random	546	0			50	0	48	0
Follow-up	6	0			0	0	0	0
Other								
Total	613	0			57	0	91	1

Random Testing Program Results

Individuals Tested	1989	1990	1991	1992	1993
# Positive	NA	0	0	0	0
# Tested	NA	333	519	644	
% Positive	NA	0%	0%	0%	
Graph of % Positive					
5					
4					
3					
2					
1					

Confirmed Positive Tests for Specific Substances

Marijuana	NA	0	14	0	
Cocaine	NA	0	6	0	
Opiates	NA	0	6	0	
Amphetamines	NA	0	3	0	
Phencyclidine	NA	0	0	0	
Alcohol	NA	0	13	1	
Barbiturates	NA	0	0	0	
Benzodiazepines	NA	0	0	0	
Propoxyphene	NA	0	0	0	

Summary of Management Actions

During the last six months of 1990, two significant actions have been initiated to enhance the overall effectiveness of our program. These actions were:

- (a) Proactive measures to determine potential drug use, possession, sale and/or transfer of drugs on District property. The District has proceduralized an approach to aggressively interview all employees/contractors identified as having a positive urine test for drugs to ascertain if their use was on district property or involved other District and/or contractor employees conducting work on District projects. These interviews are to be conducted in a non-custodial manner and with the highest level of employee confidentiality. During this reporting period, there has been only one such interview, and this interview did not identify any involvement by other District employees.
- (b) Proactive measures to identify and terminate access for long-term contractor employees who have not used their unescorted access within a four month period. During the first six months of 1990, the District adopted a method of flagging the badges of personnel selected but unavailable for testing. We have since added a time period for how long an individual can be tracked before they are considered no longer covered under the District's random program. This time period is four months, at which time if a flagged employee badge is not used, it is terminated by station security for lack of use. This requires the employee, if they return, to complete an initial pre-access test before being granted a new badge and associated access. This program appears to have assisted the control of access authorization to only persons who actually have a duty need for access and forced those who do not to obtain escorted/visitor privileges.

Summary of Events

There were no events during this time period which were reportable under 10 CFR 26.73.