



Nebraska Public Power District

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NLS9100520
August 14, 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-46

In accordance with the provisions of 10 CFR 26.71(d), attached is the Nebraska Public Power District's Fitness-For-Duty program semiannual performance report for the period January 1, 1991 - June 30, 1991. 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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Fit or Duty Program Performance Data Personnel Subject to 10CFR 26

Nebraska Public Power District		June 30, 1991	
Company		6 Months Ending	
Cooper Nuclear Station, Brownville, Nebraska 68321			
Location			
JaNay Oestmann - Lead Fitness For Duty Analyst Corporate Security Department		(402) 825-5596	
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	
Average Number with Unescorted Access	624	624			80	80	227	227
Categories	# Tested	# Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Pre-employment	20	0			N/A	N/A	N/A	N/A
Pre-badging	65	0			12	0	49	0
Periodic	N/A	N/A			N/A	N/A	N/A	N/A
For cause	3	0			0	0	0	0
Post accident	0	0			0	0	0	0
Random	506	0			61	0	46	0
Follow-up	4	0			0	0	0	0
Other								
Total	598	0			73	0	95	0

Random Testing Program Results

Individuals Tested	1989	1990	1991	1992	1993
# Positive	N/A	0	0	0	0
# Tested	N/A	333	519	644	613
% Positive	N/A	0%	0%	0%	0%
Graph of % Positive					
5					
4					
3					
2					
1					

Confirmed Positive Tests for Specific Substances

Marijuana	N/A	0	14	0	0
Cocaine	N/A	0	6	0	0
Opiates	N/A	0	6	0	0
Amphetamines	N/A	0	3	0	0
Phencyclidine	N/A	0	0	0	0
Alcohol	N/A	0	13	1	0
Barbiturates	N/A	0	0	0	0
Benzodiazepines	N/A	0	0	0	0
Propoxyphene	N/A	0	0	0	0

Summary of Management Actions:

To date for 1991, the District implemented three measures to enhance the overall effectiveness of its program. These actions were:

- (1) Proactive measures were taken to reduce predictability of Random Testing. In doing so, a Quarterly Trend Analysis Report was developed to identify trends relative to random testing times during the various shifts. This enabled Fitness For Duty staff members to identify trends and take action by altering test times throughout the 24 hour period.
- (2) A second proactive measure involved accelerating the random testing rates during weekends and holidays to ensure persons subject to the program did not have "safe periods".
- (3) The third proactive measure taken implemented a contract with a closer NIDA certified laboratory to facilitate quicker drug result turn around time.

Summary of Events:

There were no events during this time period that were reportable under 10 CFR, Part 26.73.