



**Nebraska Public Power District**

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NLS2005082

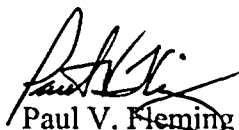
August 23, 2005

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 January 1, 2005, through June 30, 2005, in accordance with the provisions of 10 CFR 26.71(d).

Should you have any questions concerning this report, please contact Norena Robinson, Nuclear Security Services Supervisor, at (402) 825-5060.

  
Paul V. Fleming  
Licensing Manager

/lb  
Attachment

cc:    Regional Administrator w/attachment  
         USNRC - Region IV

Senior 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

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

<u>Nebraska Public Power</u>	<u>6/30/2005</u>
<u>Company</u>	<u>6 Month Ending</u>
<u>Cooper Nuclear Station, Brownville, Nebraska</u>	
<u>Location</u>	
<u>Norena Robinson</u>	<u>(402)825-5060</u>
<u>Contact Name</u>	<u>Phone</u>
Cutoffs: Screen/Confirmation (ng/ml) <span style="float: right;"><input checked="" type="checkbox"/> Appendix A to 10CFR26</span>	
Marijuana 50/15	Amphetamine 1000/500 <span style="float: right;"><u>N/A</u> <u>N/A</u></span>
Cocaine 300/150	Phencyclidine 25/25 <span style="float: right;"><u>N/A</u> <u>N/A</u></span>
Opiates 300/300	Alcohol (%BAC) 0.04% <span style="float: right;"><u>N/A</u> <u>N/A</u></span>

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	795		0		406	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	37	0	1	0	555	4
For-Cause Post Accident	9	0	0	0	10	0
For-Cause Observed Behavior	5	0	0	0	4	0
Random	259	1	0	0	111	0
Follow-Up	27	0	0	0	17	0
Other	1	0	0	0	0	0
Total	338	1	1	0	697	4

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES**

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

Total Confirmed Positive Tests For All Specific Substances and Refusals to Test: 6

## **SUMMARY OF FITNESS FOR DUTY ACTIVITIES FOR JANUARY THROUGH JUNE 2005**

### **POSITIVE RESULTS:**

Five drug tests produced six positive results for substances during this reporting period.

### **PRE-ACCESS:**

During pre-access testing, two contract employees tested positive for cocaine, one contract employee tested positive for cocaine and marijuana, and one contract employee tested positive for methamphetamine. The individuals were denied unescorted access in accordance with company procedure.

### **RANDOM:**

One licensee employee tested positive for marijuana during random testing. The employee was denied unescorted access in accordance with company procedure.

### **FOLLOW-UP:**

There were no positive results during this reporting period.

### **FOR-CAUSE/POST-ACCIDENT:**

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

- Eleven individuals were tested after vehicle accidents.
- One individual was tested after falling off a piece of furniture.
- Two individuals were tested after receiving cuts.
- Two individuals were tested after performing work on the incorrect equipment.
- Three individuals were tested after moving a piece of equipment which caused dose in excess of the expected dose for the job.

### **FOR-CAUSE/OBSERVED BEHAVIOR:**

Nine for-cause/observed behavior tests were performed during this reporting period with no positive results.

- Two individuals were tested after appearing to being inattentive.

- Two individuals were tested after alcohol was discovered in their vehicle at the entrance to the protected area.
- Two individuals were tested after a report of an odor of alcohol.
- Three individuals were tested after beginning a surveillance on the incorrect train of equipment which resulted in an unplanned limiting condition for operation.

**RANDOM TESTING RATE:**

The random testing rate for this period was 30.8%.

Correspondence Number: NLS2005082

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.

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