



Nebraska Public Power District

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NLS2005018

February 16, 2005

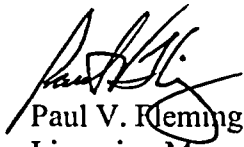
U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Subject: Semiannual Fitness for Duty Program Performance Report
Cooper Nuclear Station, NRC 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 July 1, 2004, through December 31, 2004, in accordance with the provisions of 10 CFR 26.71(d).

Should you have any questions concerning this report, please contact Mr. Jerry Bebb, Security Manager, at (402)-825-5244.

Sincerely,



Paul V. Kleming
Licensing Manager

/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

A021

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

| | | | |
|---|---------|---|--------------------------------|
| <u>Nebraska Public Power</u> | | <u>12/31/04</u> | |
| Company | | 6 Month Ending | |
| <u>Cooper Nuclear Station, Brownville, Nebraska</u> | | | |
| Location | | | |
| <u>Jerry Bebb</u> | | <u>(402)825-5244</u> | |
| 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 Results | Licensee Employees | | Long-Term Contractor Personnel | | Short-Term Contractor Personnel | |
|---------------------------------------|--------------------|------------|--------------------------------|------------|---------------------------------|------------|
| | # Tested | # Positive | # Tested | # Positive | # Tested | # Positive |
| Average Number with Unescorted Access | 832 | | 0 | | 353 | |
| Pre-Access | 26 | 0 | 0 | 0 | 503 | 4 |
| For-Cause Post Accident | 3 | 0 | 0 | 0 | 2 | 0 |
| For-Cause Observed Behavior | 6 | 0 | 0 | 0 | 14 | 0 |
| Random | 223 | 0 | 0 | 0 | 102 | 0 |
| Follow-Up | 41 | 0 | 0 | 0 | 19 | 0 |
| Other | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 300 | 0 | 0 | 0 | 640 | 4 |

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

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

**SUMMARY OF FITNESS FOR DUTY ACTIVITIES FOR
JULY THROUGH DECEMBER 2004**

POSITIVE RESULTS:

Four drug tests produced positive results during this reporting period.

PRE-ACCESS:

There were four pre-access drug tests with positive results during this testing period. Two tested positive for amphetamine, one for THC, and one for cocaine. All individuals were contract employees; they were denied unescorted access in accordance with company procedure.

RANDOM:

There were no positive results during this reporting period.

FOLLOW-UP:

There were no positive results during this reporting period.

FOR-CAUSE/POST ACCIDENT:

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

- One individual was tested after receiving a pinch on the hand.
- Three individuals were tested after vehicle accidents.
- One individual was tested after falling from scaffolding.

FOR-CAUSE/OBSERVED BEHAVIOR:

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

- Four individuals were tested after alcohol was discovered in their vehicle at the owner controlled area access control point. All tests were negative.
- Three employees were tested after a report of an odor of alcohol. All tests were negative.
- Three employees were tested after inappropriately positioning a piece of plant equipment. All tests were negative.

- Ten employees were tested for a failure in their personal performance. All tests were negative.

OTHER:

One individual requested a test after an allegation was lodged against him. The test was negative.

RANDOM TESTING RATE:

The random testing rate for this period was 27.4%.

The annual random testing rate for 2004 was 58.7%.

