



ENERGY NORTHWEST

Sudesh K. Gambhir
Vice President, Technical Services
P.O. Box 968, Mail Drop PE04
Richland, WA 99352-0968
Ph. 509-377-8313 F. 509-377-2354
sgambhir@energy-northwest.com

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10 CFR 26.71(d)

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

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397
FITNESS FOR DUTY SEMI-ANNUAL PERFORMANCE DATA REPORT
JANUARY 1 TO JUNE 30, 2008**

Dear Sir or Madam:

Pursuant to 10 CFR 26.71(d), attached is the Energy Northwest Fitness for Duty (FFD) Semi-Annual Performance Data Report for January 1 to June 30, 2008. The data has been analyzed. One program weakness was identified during this reporting period on page 5 of 5 of the Performance Data Report. There are no commitments being made to the NRC by this letter.

Should you have any questions or desire additional information regarding this matter, please call CR Forrester, Manager, Nuclear Security at (509) 377-2290.

Respectfully,

SK Gambhir
Vice President, Technical Services

Attachment: Fitness for Duty Semi-Annual Performance Data Report January 1 to
June 30, 2008

cc: EE Collins, Jr. - NRC RIV
CF Lyon - NRC NRR
NRC Sr. Resident Inspector - 988C
RN Sherman - BPA/1399
WA Horin - Winston & Strawn

A021
NRR

**Fitness for Duty Semi-Annual Performance Data Report January 1 to
June 30, 2008**

Attachment

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Personnel Subject to 10 CFR 26

Energy Northwest

Company

Columbia Generating Station

Location

Chuck Forrester, Manager, Nuclear Security

Contact Name

June 30, 2008

6 months ending

(509) 377-2290

Phone

Cutoffs: Screen/Confirmation (ng/ml)

Marijuana 50/15

Cocaine 300/150

Opiates 300/300

Amphetamines

Phencyclidine

Alcohol (%BAC)

1000/500

25/25

0.04%

| Testing Results | Licensee Employees | | Long Term Contractors | | Short Term Contractors | |
|---|---------------------------|-------------------|------------------------------|-------------------|-------------------------------|-------------------|
| Average Number with Unescorted Access: 1367 | 1102 | | 203 | | 62 | |
| Categories | # Tested | # Positive | # Tested | # Positive | # Tested | # Positive |
| Pre-Access | 90 | 0 | 189 | 3 | 84 | 1 |
| For-Cause Post-Accident | 1 | 0 | 3 | 0 | 0 | 0 |
| For-Cause Observed Behavior | 8 | 0 | 1 | 0 | 0 | 0 |
| Random | 341 | 0 | 65 | 0 | 5 | 0 |
| Follow-Up | 8 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Return to Duty | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 449 | 0 | 258 | 3 | 89 | 1 |

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Breakdown of Confirmed Positive Tests for Specific Substances

| | THC 50 ng/ml | THC 100 ng/ml | Cocaine | Opiates | Amphetamine | PCP | Alcohol | THC & Amphetamine | Refuse to Test | Substitute Sample |
|---------------------------|--------------------|---------------------|---------|---------|-------------|-----|---------|----------------------|-------------------|----------------------|
| Licensee Employees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Long Term Contractors | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Short Term Contractors | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |

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FITNESS FOR DUTY PROGRAM SUMMARY

During the reporting period January 1 to June 30, 2008, the number of random tests performed was equivalent to the number required to test at an annual rate equal to at least 50 percent of the unescorted access population. The rate of positive results from random testing for this reporting period, January 1 to June 30, 2008, was 0.0 percent.

POSITIVE RESULTS

Tests for three chemicals yielded positive results during this reporting period. Calculated from the positives recorded from January 1990 until June 30, 2008, marijuana is the drug of preference, accounting for 59 percent of all the positive results; cocaine is second, yielding 17 percent of all the positive results.

MANAGEMENT ACTIONS

Pre-Access Testing

There were four pre-access positive test results during this reporting period.

Access to Energy Northwest property was denied for three long term contractor employee applicants and one short term contractor employee applicants for one year. The Medical Review Officer confirmed all four pre-access tests positive. Management was notified and the individuals' files were annotated regarding the positive test result and management's actions.

Random Testing

There were no positive random test results during this reporting period.

Follow-Up Testing

There were no positive follow-up test results during this reporting period.

Presently, there are two Energy Northwest employees participating in the follow-up program.

For-Cause/Observable Behavior Testing

There were nine for-cause tests administered due to observable behavior; eight licensee employees and one long term contractor employee were tested during this reporting period. All nine for-cause tests for observable behavior tested negative.

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The for-cause/observable behavior tests were administered after the following incidents:

- An Energy Northwest employee was observed exhibiting unusual behavior, placing a wedge under the door of a public restroom in the Yakima Building.
- A long term contractor employee was involved in a vehicle fire at SW Spray pond B.
- Three Energy Northwest employees were involved in a control rod misposition.
- An Energy Northwest employee sustained a knee injury while entering the vehicle trap to assume the post.
- An Energy Northwest employee entered the site without proper search.
- An Energy Northwest employee sustained a back injury while repositioning a file cabinet.
- An Energy Northwest employee was involved in an industrial accident that resulted in a recordable injury.

For-Cause/Post Accident Testing

There were four for-cause/post-accident tests administered during this reporting period. All four tests for-cause/post accident tested negative.

The for-cause/post-accident tests were administered after the following incidents:

- An Energy Northwest employee backed out of a parking space and grazed the left front bumper of a company vehicle against the light post.
- A long term contractor employee was operating a man lift when it impacted a security light fixture.
- A short term contractor employee was operating a vendor truck when it came in contact with a light post.
- A long term contractor employee backed into an abandoned microwave stanchion.

No personal injuries were sustained as a result of the vehicle accidents.

Return to Duty Testing

There was one return-to-duty test administered during this reporting period with negative results.

Sample Tampering by Substitution and Refusal to Test

There were no attempts at tampering during this reporting period.

ADMINISTRATIVE ACTIONS

There were no administrative actions taken during this reporting period.

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EVENTS REPORTED TO THE NRC

During this reporting period, there were no Fitness For Duty events that were reportable in accordance with 10 CFR 26.73.

PROGRAM WEAKNESSES

One program weakness was identified during this reporting period. NRC Security Inspection Report 05000397/2008401 identified a Green non-cited violation because the licensee failed to implement the requirements of Nuclear Energy Institute 03-01, Revision 1, Section 8.3, for failure to ensure personnel selected for random drug and alcohol testing were tested at the earliest reasonable and practical opportunity. The weakness was documented in the corrective action program, corrective action was taken, procedures enhanced and the issue closed.

PROGRAM CHANGES

During this reporting period changes were made in management responsible for the Fitness for Duty Program.