



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

February 26, 2008
GO2-08-025

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
JULY 1 TO DECEMBER 31, 2007**

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 July 1 to December 31, 2007. The data has been analyzed. No program weaknesses were identified during this reporting period. 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: Columbia Generating Station, Fitness for Duty Program, Performance Data Report for July 1 to December 31, 2007.

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 Program Semi-Annual Performance Data Report July 1 to
December 31, 2007**

Attachment

Page 1 of 5

Personnel Subject to 10 CFR 26

Energy Northwest

Company

Columbia Generating Station

Location

Chuck Forrester, Manager, Nuclear Security

Contact Name

December 31, 2007

6 months ending

(509) 377-2290

Phone

Cutoffs: Screen/Confirmation (ng/ml)

Marijuana 50/15

Cocaine 300/150

Opiates 300/300

Amphetamines 1000/500

Phencyclidine 25/25

Alcohol (%BAC) 0.04%

Testing Results	Licensee Employees		Long Term Contractors		Short Term Contractors	
Average Number with Unescorted Access: 1266	1096		138		32	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	114	0	67	0	37	0
For-Cause Post-Accident	2	0	0	0	0	0
For-Cause Observed Behavior	3	0	1	1	0	0
Random	203	1	34	0	1	0
Follow-Up	7	0	0	0	0	0
Other	0	0	0	0	0	0
Return to Duty	1	0	0	0	0	0
Total	330	1	102	1	38	0

Fitness for Duty Program Semi-Annual Performance Data Report July 1 to December 31, 2007
Attachment
Page 2 of 5

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	1	0	0	0
Long Term Contractors	0	0	0	0	0	0	1	0	0	0
Short Term Contractors	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	0

One licensee employee's random test resulted in MRO positive result. One Long Term Contractor Employee's for-cause resulted in a positive result. Both the licensee employee and long-term contractor employee were subject to a 14 day denial of unescorted access and referral to the EAP.

**Fitness for Duty Program Semi-Annual Performance Data Report July 1 to
December 31, 2007**

Attachment

Page 3 of 5

FITNESS FOR DUTY PROGRAM SUMMARY

During the reporting period July 1 to December 31, 2007, 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, July 1 to December 31, 2007, was 0.4 percent. The annual rate of positive results from random testing for the calendar year 2007 was 0.5 percent.

POSITIVE RESULTS

Tests for two chemicals yielded positive results during this reporting period. Calculated from the positives recorded from January 1990 until December 30, 2007, 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 no pre-access positive test results during this reporting period.

Random Testing

There was one positive random test result during this reporting period.

Access was denied to one licensee employee for a minimum of fourteen days. The licensee employee was referred to the Employee Assistance Program. The individual participated in a treatment program, provided evidence of rehabilitation and returned to reapply for unescorted access. The licensee employee subsequently resigned prior to reinstatement of unescorted access and did not return to work.

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.

Fitness for Duty Program Semi-Annual Performance Data Report July 1 to December 31, 2007

Attachment

Page 4 of 5

For-Cause/Observable Behavior Testing

There were four for-cause tests administered due to observable behavior, three licensee employees and one long term contractor employee were tested during this reporting period. Three for-cause tests for observable behavior tested negative.

One long term contractor employee tested positive, was denied access for a minimum of fourteen days and was referred to their company Employee Assistance Program (EAP). The long term contractor employee did not attempt to return to work and was subsequently terminated by the contractor employer. The for-cause/observable behavior tests were administered after the following incidents:

- An Energy Northwest employee became overheated during IDS zone testing, stood up and passed out.
- An Energy Northwest employee failed to carry all necessary equipment.
- An Energy Northwest employee sustained a lost time injury that required off-site medical attention.
- A long time contractor employee exhibited an odor of alcohol.

For-Cause/Post Accident Testing

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

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

- An Energy Northwest employee backed a vehicle into a light pole.
- An Energy Northwest employee, driving a security vehicle, was involved in an incident that resulted in an 18 inch scrape to the left side of the vehicle.

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.

**Fitness for Duty Program Semi-Annual Performance Data Report July 1 to
December 31, 2007**

Attachment

Page 5 of 5

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

No program weaknesses were identified during this reporting period.

PROGRAM CHANGES

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