

# ENERGY NORTHWEST

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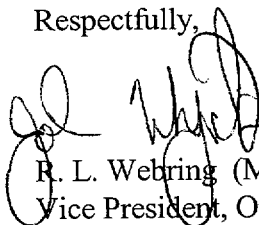
U.S. Nuclear Regulatory Commission  
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Subject: **COLUMBIA GENERATING STATION, OPERATING LICENSE NPF-21  
FITNESS FOR DUTY SEMIANNUAL PERFORMANCE DATA REPORT  
JULY 1 TO DECEMBER 31, 2001**

Pursuant to 10 CFR 26.71(d), enclosed is the Energy Northwest Fitness for Duty (FFD) Semi-Annual Performance Data Report for July 1 to December 31, 2001. The data has been analyzed. Although no program weaknesses were identified during this reporting period, Energy Northwest continues to take steps to enhance the FFD program.

Should you have any questions or desire additional information regarding this matter, please call me or J.E. Wyrick, Manager, Resource Protection at (509) 377-2160.

Respectfully,

 for RLW  
R. L. Webring (Mail Drop PE08)  
Vice President, Operations Support/PIO

rlw:alw

Attachment: Columbia Generating Station, Fitness for Duty Program, Performance Data Report for July 1 to December 31, 2001

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**COLUMBIA GENERATING STATION  
SIX-MONTH PERFORMANCE DATA REPORT  
July 1 to December 31, 2001**

**FITNESS FOR DUTY PROGRAM SUMMARY**

During the reporting period July 1 to December 31, 2001, 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 from random testing for this reporting period July 1 to December 31, 2001 was 0.00 percent. The annual rate of positive from random testing for 2001 was 0.82 percent.

**POSITIVE RESULTS**

Two (2) chemical tests yielded a positive result during this reporting period. Calculated from the positives recorded from January 1990 until December 2001, marijuana is the drug of preference, accounting for 62 percent of all the positive results; cocaine is second, yielding 19 percent of the positive results.

**MANAGEMENT ACTIONS**

**Pre-Access**

Access was denied for one long-term contractor employee applicant who tested positive on pre-access analysis. Management was notified and the individual's file was annotated of the positive result and management's actions.

**Random**

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

**Follow Up**

Access was removed for three years for one short-term contractor employee who refused to test on a follow-up chemical test. The individual's file was annotated of the refusal to test, termination for cause and three-year access denial. Presently, there are two licensee employees participating in the follow-up program.

## **For Cause/Behavior**

Access was removed for a minimum of fourteen days for one licensee employee, a control room licensed operator, who tested positive on a test for cause due to observable behavior. The positive result was considered an FFD event and was reported to the NRC on September 12, 2001. The observable behavior included an odor of alcohol and odd behavior. The licensee employee was referred to the Employee Assistance Program for evaluation and treatment. The individual's file was annotated of the positive test result and management action. The licensee employee subsequently submitted a letter of resignation and did not return to work.

## **For Cause/Post Accident**

There were no positive test results for cause due to post accident testing during this reporting period. There were five post-accident tests administered for cause post event/accident, all with negative results. No management actions required. The events/accidents involved vehicle/equipment damage only and included:

- A contractor employee was operating a track-hoe in close proximity of a fence on one side and a building on the other. The operator swung his cab to miss the fence causing his boom to hit and damage a building located outside the protected area. There was minor damage to the equipment.
- A licensee employee operating a company-owned pickup truck backed out of a parking space area and backed into a company-owned van parked behind the construction and maintenance building outside the protected area. There was no damage to the pickup truck but there was minor damage to the van.
- A licensee employee was using a forklift to transport an empty resin liner to the Radwaste building. When approaching the entrance, the operator lowered the forks, shut off the motor, left it in gear, applied the parking brake and looked for assistance to get the security gate opened from inside. As the operator was looking inside the building, the forklift and its load rolled approximately ten feet and collided with the security gate causing minor damage to the gate and no damage to the forklift.
- A long-term contractor employee was driving a company-owned vehicle. He turned southbound into the Visitor Center parking lot and was distracted while attempting to answer a call on his Nextel phone. The van he was operating ran into a sign. The van was damaged on the left side of the front bumper. The driver was wearing a seat belt.
- A licensee employee driving a company-owned 1½ ton van rolled backward over a jersey bouncer, the vehicle came to a stop after the lift gate caught on the jersey bouncer. There was no damage to the vehicle.

There were no personal injuries involved in any of the vehicle accidents.

## **Refuse To Test**

One short-term contractor employee refused to provide a sample for testing on a follow-up chemical test. The individual was denied access for a minimum of three years, removed from Energy Northwest property, terminated for cause, and is subject to denial of future employment.

Management was notified, and the individual's files were annotated of the refusal to test and access denial. It was recorded as a termination for cause.

## **ADMINISTRATIVE ACTIONS**

There were no administrative actions taken during this reporting period.

## **EVENTS REPORTED TO THE NRC**

During this reporting period, there was one FFD event that was reportable in accordance with 10 CFR 26.73. On September 12, 2001, Energy Northwest notified the NRC of an Energy Northwest employee who confirmed positive for alcohol. The individual was tested for cause as the result of the odor of alcohol. The individual maintained a senior reactor operators license.

The individual was removed from operational duties, unescorted access was terminated and the work history reviewed. No activities were discovered which required backup actions. The control room licensed operator's employment was subsequently terminated due to the individual's submittal of a letter of resignation.

## **PROGRAM WEAKNESSES:**

No program weaknesses were identified.

## **PROGRAM CHANGES:**

There were no significant program changes during this reporting period. Minor enhancements were made as a result of issues noted during a quality audit. FFD did conduct an independent study of the random positive rate increase for the previous six-month reporting period of January 1 to June 30, 2001. The results of the study were presented to Energy Northwest management for review and comment. FFD will continue to trend the random positive rate through June 30, 2002.

**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10 CFR 26**

<b><u>Energy Northwest</u></b> Company	<b><u>December 31, 2001</u></b> 6 months ending
<b><u>Columbia Generating Station</u></b> Location	
<b><u>J.E. Wyrick, Manager Resource Protection</u></b> Contact Name	<b><u>(509) 377-2160</u></b> Phone

Cutoffs: Screen/Confirmation (ng/ml)

Marijuana	50/15	Amphetamines	1000/500
Cocaine	300/150	Phencyclidine	25/25
Opiates	300/300	Alcohol (%BAC)	0.04%

Testing Results	Licensee Employees		Long Term Contractors		Short Term Contractors	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access: 1180	1077		160		38	
Pre-Access	150	0	81	1	28	0
For Cause Post-Accident	3	0	2	0	0	0
For Cause Observed Behavior	1	1	0	0	0	0
Random	226	0	25	0	2	0
Follow-Up	12	0	0	0	2	0/1*
Pre-Employment	4	0	7	0	4	0
Other	0	0	1	0	0	0
<b>Total</b>	<b>396</b>	<b>1</b>	<b>116</b>	<b>1</b>	<b>36</b>	<b>0/1*</b>

\*Number of MRO Verified Positive Test Results / Number of Refusals To Test

Fitness for Duty  
 Performance Data Report  
 Personnel Subject to 10 CFR 26

**Breakdown of Confirmed Positive Tests for Specific Substances:**

	THC 50 ng/ml	THC 100 ng/ml	Cocaine	Opiates	Amphetamine	PCP	Alcohol	Refuse To Test	Nitrite Adulterant	Pyridine Adulterant	Substitute Sample
Licensee Employees	0	0	0	0	0	0	1	0	0	0	0
Long Term Contractors	0	0	0	0	1	0	0	0	0	0	0
Short Term Contractors	0	0	0	0	0	0	0	1	0	0	0
Total	0	0	0	0	1	0	1	1	0	0	0