

# ENERGY NORTHWEST

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February 23, 2001  
GO2-01-031

Docket No. 50-397

U.S. Nuclear Regulatory Commission  
Document Control Desk  
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Washington, D.C. 20555

Subject: **COLUMBIA GENERATING STATION, OPERATING LICENSE NPF-21  
FITNESS FOR DUTY SEMIANNUAL PERFORMANCE DATA REPORT  
JULY 1 TO DECEMBER 31, 2000**

Pursuant to 10 CFR 26.71(d), enclosed is the Energy Northwest Fitness for Duty (FFD) Semiannual Performance Data Report for July 1 to December 31, 2000. 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 D. W. Martin, Manager, Security Programs at (509) 377-8628.

Respectfully,



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

Attachment: Columbia Generating Station, Fitness for Duty Program, Performance Data Report for July 1 to December 31, 2000

cc: EW Merscoff - NRC RIV  
JS Cushing - NRC NRR  
NRC Sr. Resident Inspector - 988C  
DL Williams - BPA/1399  
TC Poindexter - Winston & Strawn

A021

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

**Energy Northwest**

Company

**Columbia Generating Station**

Location

**D.W. Martin, Manager Security Programs**

Contact Name

**December 31, 2000**

6 months ending

**(509) 377-8628**

Phone

☐ Appendix A to 10 CFR 26

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: 1180	1029		144		7	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	71	0	61	0	40	2
For Cause Post-Accident	4	0	0	0	0	0
For Cause Observed Behavior	0	0	0	0	0	0
Random	299	1	41	0	3	0
Follow-Up	4	0	2	0	0	0
Pre-Employment	1	0	2	0	0	0
Other	0	0	0	0	0	0
Total	379	1	106	0	43	2

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

Totals show 3 confirmed positive test results.

**COLUMBIA GENERATING STATION  
SIX MONTH PERFORMANCE DATA REPORT  
July 1 to December 31, 2000**

**FITNESS FOR DUTY PROGRAM SUMMARY**

During the reporting period July 1 to December 31, 2000, the number of random tests performed was equivalent to the number required to test approximately 29.06 percent of the average eligible population. The rate of positive from random testing was 0.29 percent.

During the calendar year January 1 to December 31, 2000, the number of random tests performed was equivalent to the number required to test approximately 54.61 percent of the average eligible population. The annual rate of positive from random testing was 0.16 percent.

Blind samples were submitted in accordance with 10 CFR 26, Appendix B, Section 2.8(e) requirements, and all specimens were processed satisfactorily at our on-site testing and off-site HHS certified laboratories.

**POSITIVE RESULTS**

Three chemical tests yielded positive results during this reporting period.

**MANAGEMENT ACTIONS**

**Pre-Access**

Access was denied for two short-term contractor employees, who tested positive on pre-access analysis. Management was notified and the individuals' files were annotated of the positive result and management's actions.

**Random**

Access was removed as a result of one random drug test. One licensee employee, who tested positive during random testing, had their access removed for a minimum of fourteen days. The licensee employee was referred to the Employee Assistance Program for evaluation and treatment. Management was notified and the individual's file was annotated of the positive result and management's actions.

**Follow Up**

There were no follow-up positive test results during this reporting period. Presently, there is one licensee employee and one long-term contractor participating in the follow-up program

### **For Cause/Behavior**

There were no positive test results for cause due to observable behavior testing during this reporting period.

### **For Cause/Post Accident**

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

- A vehicle accident between a company-owned and privately-owned vehicle at a four-way stop, damaging the privately-owned vehicle.
- A company-owned flatbed truck backed into another company-owned van, damaging the front grill and fender.
- A company-owned vehicle being operated in the Protected Area on a narrow surface was backed into a large yellow concrete pole, damaging the vehicle.
- A company-owned van was being backed out of a parking space in a supplier's parking lot off site and backed into the supplier's truck that was parked twenty feet behind the van.

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

### **ADMINISTRATIVE ACTIONS**

There were no administrative actions taken during this reporting period.

### **EVENTS REPORTED TO THE NRC**

During this reporting period, there were no violations of the FFD program that were reportable.

### **PROGRAM WEAKNESSES**

During this reporting period, the FFD program was reviewed by Quality in Audit AU-FD-00. A technical specialist from Omaha Public Power District assisted the QA team. No program weaknesses were found.

### **PROGRAM CHANGES**

The FFD program welcomed a new contracted Medical Review Officer, Dr. William R. Clarke, during this reporting period. Dr. Clarke received his undergraduate degree from the University of Michigan and his medical degree from UCLA. After interning at the US Naval Hospital in Portsmouth, Virginia, he completed Navy flight surgeon school in Pensacola, Florida. He went on to a twenty-year career in the US Navy and Air Force. During his military career, Dr. Clarke held

numerous positions in aerospace medicine. His last assignment prior to his retirement from the Air Force was commander of the base hospital at England AFB, Louisiana. After retiring from the Air Force, Dr. Clarke obtained a law degree from the University of Richmond and was admitted to the Virginia Bar as an associate member. He practiced occupational medicine in Michigan for 3 years and in Alabama for 1½ years prior to relocating to Tri-Cities, Washington. He is also a certified independent medical examiner. Dr. Clarke's special medical interests include tropical medicine and public health, in which he holds a Masters degree from the Uniformed Services University of the Health Sciences. He also holds a Masters degree in international relations from the University of Southern California and is a Fellow of the American College of Preventative Medicine and the American College of Legal Medicine.