

**ENERGY  
NORTHWEST**

P.O. Box 968 ■ Richland, Washington 99352-0968

February 27, 2003  
GO2-03-039

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

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397  
CORRECTION TO THE FITNESS FOR DUTY SEMIANNUAL  
PERFORMANCE DATA REPORT JULY 1 TO DECEMBER 31, 2002**

Reference: Letter dated February 20, 2003, GO2-03-025, DK Atkinson (Energy Northwest) to NRC, "Fitness for Duty Semiannual Performance Data Report July 1 to December 31, 2002"

Dear Sir or Madam:

In the subject letter, the attachment "Six-Month Performance Data Report, July 1 to December 31, 2002" has an error on the last page. Please find enclosed a new report with the correct information.

Should you have any questions or desire additional information regarding this matter, please call me or Steve L. Scammon, Manager, Resource Protection at (509) 377-4280.

Respectfully,

*H. W. Coleman  
acting for*

DK Atkinson  
Vice President, Technical Services  
Mail Drop PE08

Attachment

cc: EW Merschoff - NRC RIV  
BJ Benney - NRC NRR  
NRC Sr. Resident Inspector - 988C  
RN Sherman - BPA/1399  
TC Poindexter - Winston & Strawn

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**COLUMBIA GENERATING STATION  
SIX-MONTH PERFORMANCE DATA REPORT  
July 1 to December 31, 2002**

**FITNESS FOR DUTY PROGRAM SUMMARY**

During the reporting period July 1 to December 31, 2002, the number of random tests performed was equivalent to the number required to test at an annual rate equal to at least 100 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 2002 was 0.00 percent.

**POSITIVE RESULTS**

Four (4) chemical tests yielded a positive result during this reporting period. Calculated from the positives recorded from January 1990 until December 2002, marijuana is the drug of preference, accounting for 61 percent of all the positive results; cocaine is second, yielding 19 percent of the positive results.

**MANAGEMENT ACTIONS**

**Pre-Access**

There were no pre-access positive test results during this reporting period.

Access to Energy Northwest property was denied for one long-term contractor employee applicant, one short-term contractor employee applicant, and one licensee employee applicant who tested positive on pre-employment analysis. Management was notified and the individuals' files were annotated of the positive result and management's actions.

**Random**

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

One random sample provided by a licensee employee was identified as being adulterated, showing a high oxidant positive on an adulteration panel test strip used by the on-site EMIT laboratory. This adulteration panel test strip positive resulted in a for-cause test collection under observed conditions for the licensee employee.

**Follow Up**

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

### **For Cause/ Observable Behavior**

There were eight for-cause tests administered due to observable behavior during this reporting period. Seven of those for-cause tests for observable behavior tested negative. The observable behavior included attempted adulteration of a urine sample provided for random testing, sleeping or appearing to be asleep during a working tour, procedure step not performed, failure to identify items during a drill, and an incorrect fuel bundle loaded into a multi-purpose canister (MPC). The incorrect fuel bundle loaded into a multi-purpose canister was a team effort, and therefore, the entire four-member team was tested for cause.

Access was removed for a minimum of fourteen days for one licensee employee who tested positive on a test for cause due to observable behavior. The observable behavior was tampering by adulteration of a random test prior to the test for cause. The licensee employee was placed on administrative suspension and referred to the Employee Assistance Program (EAP) for evaluation and treatment. The individual's file was annotated of the positive test result and management action.

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

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

- A licensee employee driving a company-owned vehicle struck an above ground faucet, causing a slight crease in the lower quarter panel.
- A licensee employee, not paying attention while driving a vehicle, put the vehicle in reverse instead of drive and bumped into another vehicle causing minor damage.
- A temporary licensee employee proceeded through a warehouse door before being given a signal to proceed, resulting in damage to the door and the truck at Warehouse 3.
- A licensee employee was operating a table saw when a small, approximately 4", piece of 2 x 4 wood that was being cut-propelled backwards, striking another licensee employee in the forearm. The injury did result in a fracture to that employee's forearm. The injured employee was transported to the local hospital emergency room, treated, and released.
- A long-term contractor employee, walking out the north door of Building 12, twisted his ankle, causing him to fall on a concrete sidewalk and injuring his right shoulder. The contractor was transported to the local hospital emergency room, treated, and released.
- A licensee employee was involved in a near-miss accident when a multi-purpose canister (MPC) that had been placed on a dolly in the 441' reactor building crane bay began to tilt. It was identified as a problem and stopped with the MPC slightly tilted.
- A licensee employee drove over an upright PVC pipe that was extended from the ground upright approximately 2.5 feet.

- A licensee employee driving a forklift was transporting a metal cabinet containing stacks of sealed, gel cell, spill-proof 12-volt batteries. While making a turn, the cabinet slid sideways off the forks and tipped onto its side.
- A long-term contractor employee was driving a company-owned van on snow/ice and bumped into a stack of lumber stored behind Building 32.
- A licensee employee backed a pickup into the loading dock handrail at the Deschutes building.

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

### **Sample Adulteration**

During a random test, a licensee employee provided a urine sample that tested high positive for oxidants on an Adulta-Check 6 test strip when screened by the on-site EMIT laboratory. The licensee employee provided a sample under observed conditions for-cause/observable behavior that tested positive for marijuana. The employee was denied access for a minimum of 14 days, placed on administrative suspension, and referred to the EAP for evaluation and treatment.

During the administrative suspension period, the questionable random sample did confirm as positive for abnormal oxidant activity. The MRO verified the sample as adulterated. The employee was then denied access for a minimum of three years, terminated for cause, and subject to denial of future employment.

Management was notified, and the individual's file was annotated of the sample adulteration, the confirmed positive test result, 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 were no FFD events that were reportable in accordance with 10 CFR 26.73.

### **PROGRAM WEAKNESSES:**

No program weaknesses were identified.

### **PROGRAM CHANGES:**

Effective July 1, 2002, FFD changed Medical Review Officer (MRO) providers. Dr. Steven R. Smith, MD is now providing MRO services. Dr. Smith is affiliated with Bi-State Occupational Safety and Health, Inc.

Dr. Smith graduated from the University of Washington Medical School, interned at Tripler Army Medical Center in Hawaii, and completed the Occupational Medicine Residency Program at Johns Hopkins. Dr. Smith holds a Master's degree in Public Health and is Board Certified in Occupational and Preventative Medicine as well as being certified as a Medical Review Officer and Independent Medical Examiner. Dr. Smith is also the Occupational Health Medical Director for Energy Northwest.

Effective September 4, 2002, Energy Northwest experienced an organizational change in senior management. FFD and Resource Protection report to Dale Atkinson, Vice President of Technical Services. Rod Webring was named Vice President, Nuclear Generation.

Effective December 16, 2002, Steve L. Scammon was temporarily assigned as Acting Resource Protection Manager. John E. Wyrick was temporarily assigned to Energy/Business Services reporting to Jack W. Baker.