

ENERGY NORTHWEST

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

April 18, 2003
GO2-03-068

10CFR50.36a(a)(2)
10CFR72.44(d)(3)
Technical Specification 5.6.3

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397
CORRECTION TO 2002 RADIOACTIVE EFFLUENT RELEASE
REPORT**

Reference: Letter GO2-03-038, dated February 27, 2003, RL Webring (Energy Northwest) to
NRC, "Radioactive Effluent Release Report for 2002"

Dear Sir or Madam:

The annual radioactive effluent release report for 2002 was submitted by the reference. During a follow-up review of the report, we discovered an error in Table 3-2, "Turbine Building Releases: Particulates and Tritium," (page 8). The error was the result of a printing problem. Accordingly, a one-page correction is enclosed.

Should you have any questions or desire additional information pertaining to this letter, please call Ms. CL Perino at (509) 377-2075.

Respectfully,



DW Coleman, Manager
Performance Assessment and Regulatory Programs
Mail Drop PE20

Enclosure

cc: EW Merschoff - NRC RIV
BJ Benney - NRC NRR
NRC Sr. Resident Inspector - 988C
JO Luce - EFSEC
D McBaugh - WDOH
AW Conklin - WDOH

RL Dirkes - PNNL
K Rhoads - PNNL
P Fox - ANI
RN Sherman - BPA/1399
TC Poindexter - Winston & Strawn

TE48

Table 3-2 Turbine Building Releases (Continued)
Particulates and Tritium

Report Period: January -- December 2002

Nuclides Released	1st Quarter (Ci)	2nd Quarter (Ci)	3rd Quarter (Ci)	4th Quarter (Ci)	Year (Ci)
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C. Particulates

strontium-89	3.48E-05	5.08E-05	3.68E-05	9.45E-05	2.17E-04
strontium-90	9.20E-06	<LLD	2.47E-06	<LLD	1.17E-05
cesium-134	<LLD	<LLD	<LLD	<LLD	<LLD
cesium-137	<LLD	<LLD	<LLD	<LLD	<LLD
barium-lanthanum-140	<LLD	<LLD	<LLD	<LLD	<LLD
molybdenum-99	<LLD	<LLD	<LLD	<LLD	<LLD
cerium-141	<LLD	<LLD	<LLD	<LLD	<LLD
cerium-144	<LLD	<LLD	<LLD	<LLD	<LLD
cobalt-58	<LLD	<LLD	<LLD	<LLD	<LLD
cobalt-60	<LLD	<LLD	<LLD	<LLD	<LLD
iron-59	<LLD	<LLD	<LLD	<LLD	<LLD
manganese-54	<LLD	<LLD	<LLD	<LLD	<LLD
zinc-65	<LLD	<LLD	<LLD	<LLD	<LLD
chrome-51	<LLD	<LLD	<LLD	<LLD	<LLD
Total for period*	4.40E-05	5.08E-05	3.92E-05	9.45E-05	2.29E-04

Others with T 1/2 < 8 days

None					
Total with T 1/2 < 8 days*	No nuclides with half-lives < 8 days were identified				

D. Tritium

tritium	1.44E+01	1.30E+01	2.70E+01	3.77E+01	9.21E+01
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* Less than (<) values are not included in the totals. See Table 3-6 for LLD values.