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February 26, 2007
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10 CFR 50.36
10 CFR 72.44

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

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397
INDEPENDENT SPENT FUEL STORAGE INSTALLATION,
DOCKET NO. 72-35
2006 ANNUAL RADIOACTIVE EFFLUENT RELEASE REPORT**

Dear Sir or Madam:

In accordance with 10 CFR 50.36a(a)(2), 10 CFR 72.44(d)(3), ISFSI Technical Specification 5.4.c, and Columbia's Technical Specification 5.6.2, the Annual Radioactive Effluent Release Report is hereby submitted as an enclosure to this letter. As required by the Columbia's Technical Specification, the report includes a summary of the quantities of radioactive liquid, gaseous, and solid waste released from Columbia Generating Station during the reporting period.

A complete copy of the Columbia Generating Station Offsite Dose Calculation Manual (ODCM) is also enclosed with this submittal as required by Technical Specification 5.5.1. This copy of the ODCM includes revisions made to the document since the last submittal.

There are no commitments being made to the NRC by this letter.

Respectfully,

DK Atkinson
Vice President, Nuclear Generation
Mail Drop PE08

Enclosures

cc: BS Mallett - NRC RIV
CF Lyon - NRC NRR
NRC Sr. Resident Inspector - 988C
RN Sherman - BPA/1399
AW Conklin - Dept. of Health
K Rhoads - PNNL (w/o ODCM)

JO Luce - EFSEC (w/o ODCM)
D McBaugh - Dept. of Health
P Fox - ANI (w/o ODCM)
RL Dirkes - PNNL (w/o ODCM)
WA Horin - Winston & Strawn (w/o ODCM)
Director, SFPO-NRC NMSS

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