



Constellation Energy

January 24, 2007

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Document Control Desk

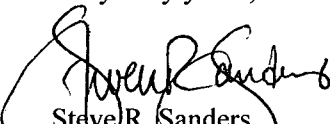
SUBJECT: Calvert Cliffs Nuclear Power Plant
Independent Spent Fuel Storage Installation, Docket No. 72-8
Radioactive Effluent Release Report

REFERENCE: (a) Independent Spent Fuel Storage Installation Technical Specification 6.3

As required by Reference (a), the Radioactive Effluent Release Report for the Calvert Cliffs Independent Spent Fuel Storage Installation is provided. Meteorological data is kept in an onsite file and is available upon request.

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,


Steve R. Sanders
General Supervisor - Chemistry

SRS/CAN/bjd

Attachment: (1) Calvert Cliffs Nuclear Power Plant, Independent Spent Fuel Storage Installation,
Radioactive Effluent Release Report

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(Without Attachment)

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ATTACHMENT (1)

**CALVERT CLIFFS NUCLEAR POWER PLANT,
INDEPENDENT SPENT FUEL STORAGE INSTALLATION,
RADIOACTIVE EFFLUENT RELEASE REPORT**

ATTACHMENT (1)
CALVERT CLIFFS NUCLEAR POWER PLANT,
INDEPENDENT SPENT FUEL STORAGE INSTALLATION,
RADIOACTIVE EFFLUENT RELEASE REPORT

Independent Spent Fuel Storage Installation (ISFSI), Technical Specification 6.3

No quantity of radionuclides was released to the environment during the ISFSI operation in 2006.

Additional information regarding the ISFSI environmental radiation monitoring program is included in the Annual Radiological Environmental Operation Report.