



January 29, 2004

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,

A handwritten signature in black ink, appearing to read "Mark E. Tonacci".

Mark E. Tonacci
General Supervisor - Chemistry

MET/CAN/bjd

Attachment: As stated

cc: R. I. McLean, DNR
S. Focht, ANI

(Without Attachment)

J. Petro, Esquire
J. E. Silberg, Esquire
R. J. Laufer, NRC
G. S. Vissing, NRC

H. J. Miller, NRC
Resident Inspector, NRC
C. J. Paperiello, NRC

Handwritten initials "EJ" and the number "N1M5501" in black ink.

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

There were six casks of spent fuel transferred to the ISFSI during 2003. No quantity of radionuclides were released to the environment during the ISFSI operation in 2003. Additional information regarding the ISFSI environmental radiation monitoring program is included in the Annual Radiological Environmental Operating Report.