

72-8

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CALVERT CLIFFS
NUCLEAR POWER PLANT

October 13, 2010

U.S. Department of Energy
19901 Germantown Road
Germantown, MD 20874

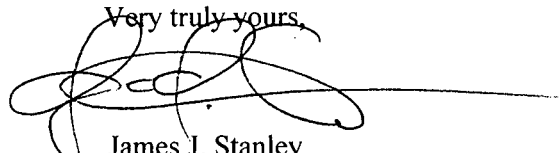
ATTENTION: NMMSS Program, HS-1.22

SUBJECT: Calvert Cliffs Nuclear Power Plant
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318
Independent Spent Fuel Storage Installation Docket No. 72-8
Material Status and Material Transfer Reports

In accordance with the applicable sections of 10 CFR Part 74, the enclosed CD contains the annual Special Nuclear Material Status and Transfer Reports for the Calvert Cliffs Nuclear Power Plant (RIS:XCL) for the period September 2, 2009 through September 1, 2010. The NRC/DOE Forms 741, 742, and 742C files on the CD are in the format specified in the Nuclear Materials Management and Safeguards Systems Report D-24.

Should you have questions regarding this matter, please contact Mr. Douglas E. Lauver at (410) 495-5219 or Mr. Tom Morello at (410) 495-4486.

Very truly yours,



James J. Stanley
Manager-Engineering

JJS/PSF/bjd

Enclosure: Annual Special Nuclear Material Status and Transfer Reports for the Calvert Cliffs Nuclear Power Plant (CD)

cc: Director, NMSS

Rec'd DCD 11/24/10

NMSS 01
NO CD ATT'D