

March 2, 2012

Mr. George H. Gellrich
Vice President
Calvert Cliffs Nuclear Power Plant, LLC
1650 Calvert Cliffs Parkway
Lusby, MD 20657

SUBJECT: REQUEST FOR SUPPLEMENTAL INFORMATION NO. 3 FOR THE RENEWAL
APPLICATION TO MATERIALS LICENSE NO. SNM-2505 FOR THE CALVERT
CLIFFS SITE SPECIFIC INDEPENDENT SPENT FUEL STORAGE
INSTALLATION (TAC NO. L24475)

Dear Mr. Gellrich:

By letter dated September 17, 2010, as supplemented February 10, 2011, June 28, 2011, and December 15, 2011, Calvert Cliffs Nuclear Power Plant, LLC (Calvert Cliffs or the licensee) applied for a renewal of the Calvert Cliffs Nuclear Power Plant Site-Specific Independent Spent Fuel Storage Installation (ISFSI), Nuclear Material License No. SNM-2505.

The NRC staff (staff) has reviewed your December 15, 2011, response to the request for additional information (RAI) O-4 and concluded that it did not provide the technical information required by the RAI.

Request for supplemental information (RSI):

RSI-1

Provide the results to the staff of the lead canister inspection scheduled June 27, 2012, within 30 days of completion.

The staff has utilized NUREG 1927, "Standard Review Plan for the Renewal of Spent Fuel Dry Cask Storage System Licenses and Certificates of Compliance," in evaluating the licensee's renewal application. Evaluation guidance in NUREG 1927 is based partly on the confirmatory inspections identified in NUREG 1927, Appendix E, "COMPONENT-SPECIFIC AGING MANAGEMENT." The staff recognizes that the licensee has delayed the lead canister inspection in part to facilitate the Electric Power Research Institute inspection effort being performed as part of the stainless steel stress corrosion cracking issue, and finds this acceptable. However, the staff has determined that it cannot complete the safety analysis report for the licensee's renewal application until the inspection results are provided.

This information is required to evaluate compliance with 10 CFR 72.120(d).

The information requested and associated response time in this letter was discussed with Ms. Patricia Furio of your staff on February 29, 2012.

G. Gellrich

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Please reference Docket No. 72-8 and TAC No. L24475 in future correspondence related to this licensing action. If you have any questions, please contact me at (301) 492-3325.

Sincerely,

/RA/

John Goshen, P.E., Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-8

TAC No.: L24475

cc: CCNPP Service List

Please reference Docket No. 72-8 and TAC No. L24475 in future correspondence related to this licensing action. If you have any questions, please contact me at (301) 492-3325.

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/RA/

John Goshen, P.E., Project Manager
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cc: CCNPP Service List
ADAMS: ML12068A128

File location: G:\SFST\Calvert Cliffs ISFSI\License Renewal\RAI 2\RSI 3\CC license renewal RSI 3.doc

OFC:	SFST	SFST	SFST	SFST	SFST	SFST
NAME:	JGoshen	WWheatley	CLipa			
DATE:	2/28/2012	2/ 28 /2012	3/ 2 /2012			

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Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2

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