

July 16, 2007

Mr. James A. Spina, Vice President
Calvert Cliffs Nuclear Power Plant, Inc.
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT NO. 2 - CLOSURE OF
CONFIRMATORY ACTION LETTER NRR-07-014 (TAC NO. MD4140)

Dear Mr. Spina:

On March 12, 2007, the U.S. Nuclear Regulatory Commission (NRC) issued Confirmatory Action Letter (CAL) No. NRR-07-014 (Agencywide Documents Access and Management Systems [ADAMS] Accession No. ML070660040) regarding dissimilar metal welds in the pressurizer at Calvert Cliffs Nuclear Power Plant, Unit 2. This letter acknowledges receipt of your letter dated May 30, 2007 (ADAMS Accession No. ML071520179) informing the NRC of actions taken in response to this CAL.

In your letter, you stated the Unit 2 inspection and mitigation of pressurizer dissimilar metal (DM) welds was completed on schedule during the 2007 Unit 2 refueling outage. All required Performance Demonstration Initiative ultrasonic test examinations of pressurizer DM butt welds were completed with no recordable indications. The Mechanical Stress Improvement ProcessTM was implemented as planned on these welds.

Based on your letter, the NRC has found that all the commitments listed in the CAL and your supporting commitment letter dated January 30, 2007 (ADAMS Accession No. ML070320127), have been met. No further response is required regarding the CAL. We consider the CAL closed.

Thank you for informing us of the actions documented in your letter. These actions may be examined during a future NRC inspection of your facility.

Current NRC regulations and the NRC Enforcement Policy are available at the NRC web site at <http://www.nrc.gov/materials/miau/mat-toolkits.html> and <http://www.nrc.gov/what-wedo/regulatory/enforcement> or by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

J. Spina

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Catherine Haney, Director
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-318

cc: See next page

J. Spina

-2-

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/RA/

Catherine Haney, Director
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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cc:

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