



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 24, 2008

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: ACCEPTANCE REVIEW RE: REVISED REQUEST TO EXTEND THE
INSERVICE INSPECTION INTERVAL FOR REACTOR VESSEL WELD
EXAMINATIONS (RELIEF REQUESTS ISI-020 AND ISI-021) – CALVERT
CLIFFS NUCLEAR POWER PLANT, UNIT NO. 2 (TAC NOS. MD9773 AND
MD9774)

Dear Mr. Spina:

By letter dated October 1, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML082760280), the Calvert Cliffs Nuclear Power Plant, Inc. resubmitted Relief Request Nos. ISI-020 and ISI-021 for the Calvert Cliffs Nuclear Power Plant, Unit No. 2. The proposed relief requests would decrease the frequency of inspections by extending the American Society of Mechanical Engineers Boiler Pressure and Vessel Code (ASME Code), Section XI inservice inspection interval from the current 10 years to 20 years for ASME Code, Section XI examination Categories B-A and B-D reactor pressure vessel welds. The letter also withdrew Relief Request Nos. ISI-020 and ISI-021 included in your application dated May 1, 2008 (ADAMS Accession No. ML081230381), that proposed deferring the subject weld examinations for one fuel cycle.

The purpose of this letter is to provide the results of the Nuclear Regulatory Commission (NRC) staff's acceptance review of these relief requests. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Pursuant to Sections 50.55a(a)(3)(i) and 50.55a(a)(3)(ii) of Title 10 of the *Code of Federal Regulations* (10 CFR), the applicant shall demonstrate that the proposed alternatives would provide an acceptable level of quality and safety, or that compliance with the specified requirements of Section 50.55a would result in hardship or unusual difficulty without a compensating increase in the level of quality or safety.

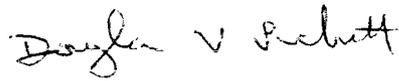
The NRC staff has reviewed your application and concluded that it provides technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

J. Spina

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If you have any questions, please contact me at 301-415-1364.

Sincerely,

A handwritten signature in black ink that reads "Douglas V. Pickett". The signature is written in a cursive style with a large initial 'D' and a distinct 'V'.

Douglas V. Pickett, Senior Project Manager
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-318

cc: Distribution via ListServ

J. Spina

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If you have any questions, please contact me at 301-415-1364.

Sincerely,

/RA/

Douglas V. Pickett, Senior Project Manager
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-318

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