



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

October 23, 2013

Mr. Joseph W. Shea  
Vice President, Nuclear Licensing  
Tennessee Valley Authority  
1101 Market Street, LP 3D-C  
Chattanooga, TN 37402-2801

SUBJECT: WATTS BAR NUCLEAR STATION, UNIT 1 - CLOSURE OF CONFIRMATORY  
ACTION LETTER NRR-07-030 (TAC NO. MF0265)

Dear Mr. Shea:

On March 12, 2007, the U.S. Nuclear Regulatory Commission (NRC) issued a Confirmatory Action Letter (CAL) No. NRR-07-030 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML070660025) regarding dissimilar metal welds in the pressurizer at Watts Bar, Unit 1. TVA submitted a letter dated May 27, 2008 (ADAMS Accession No. ML081490582) informing the NRC of actions taken in response to this CAL.

In your May 27, 2008 letter, you stated that you elected to mitigate the butt welds for the pressurizer surge, spray, safety, and relief nozzles using the Mechanical Stress Improvement Process. No unmitigated welds within the scope of CAL No. NRR-07-030 remained and all commitments have been completed.

Based on the review of your letter, the NRC staff has found that all the commitments listed in the CAL have been met and no further response is required. Therefore, this CAL is 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 guidance regarding CALs is contained in the NRC Enforcement Policy and the NRC Enforcement Manual, which are available at the NRC web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement.html> (click on Enforcement Policy or Enforcement Guidance) 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. EDT, Monday through Friday (except Federal holidays).

J. Shea

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In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the NRC's "Rules of Practice," a copy of this letter and your response 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.html>.

If you have any questions regarding this letter, please contact Andy Hon at (301) 415-8480 or via e-mail at [Andrew.Hon@nrc.gov](mailto:Andrew.Hon@nrc.gov).

Sincerely,

A handwritten signature in black ink that reads "Michele G. Evans". The signature is written in a cursive style with a large initial "M".

Michele G. Evans, Director  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No.: 50-390

Distribution via ListServ

J. Shea

- 2 -

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If you have any questions regarding this letter, please contact Andy Hon at (301) 415-8480 or via e-mail at [Andrew.Hon@nrc.gov](mailto:Andrew.Hon@nrc.gov).

Sincerely,

*/RA/*

Michele G. Evans, Director  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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