

August 14, 2007

Mr. David A. Christian  
Senior Vice President and Chief Nuclear Officer  
Dominion Nuclear Connecticut, Inc.  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

SUBJECT: MILLSTONE POWER STATION UNIT 3 - CLOSURE OF CONFIRMATORY  
ACTION LETTER NRR-07-020 (TAC NO. MD4162)

Dear Mr. Christian:

On March 27, 2007, the U.S. Nuclear Regulatory Commission (NRC) issued Confirmatory Action Letter (CAL) No. NRR-07-020 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML070810330) regarding dissimilar metal welds in the pressurizer at Millstone Power Station Unit 3 (MPS3). This letter acknowledges receipt of your letter dated July 13, 2007 (ADAMS Accession No. ML072060063), informing the NRC of actions taken in response to this CAL.

In your letter, you stated Dominion Nuclear Connecticut, Inc. has completed the application of full structural weld overlays (WOLs) on the pressurizer surge, spray, safety, and relief nozzle-to-safe end welds containing Alloy 82/182 material at MPS3. The spray nozzle was repaired by WOL in fall 2005 and the remaining nozzles were completed during refueling outage 11 (RFO 3R11). In support of the structural WOL project during RFO 3R11 at MPS3, Performance Demonstration Initiative examinations of five pressurizer nozzle structural WOLs were performed.

Based on your letter, the NRC has found that all the commitments listed in the CAL and supporting commitment letter (ADAMS Accession No. ML070600697) have been met. No further response is required regarding the CAL. We consider the CAL closed. As such, it is no longer necessary to implement enhanced inspection and leakage monitoring requirements for the reactor coolant system. This completes NRC staff action for TAC No. MD4162.

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. EST, Monday through Friday (except Federal holidays).

D. Christian

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In accordance with Title 10 of the *Code of Federal Regulations*, Part 2, Section 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.html>.

Sincerely,

*/ra/*

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

Docket No. 50-423

cc: See next page

D. Christian

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Sincerely,

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

Docket No. 50-423

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Millstone Power Station, Unit No. 3

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