

## NRR-PMDAPEm Resource

---

**From:** Thadani, Mohan  
**Sent:** Friday, October 03, 2014 3:19 PM  
**To:** Wanda D Craft (Generation - 6) ([wanda.d.craft@dom.com](mailto:wanda.d.craft@dom.com))  
**Subject:** RE: ACCEPTANCE REVIEW REGARDING LICENSE AMENDMENT, IMPLEMENTATION OF wcap-14333 AND WCAP -15376. (TAC NO. MF307)

---

**From:** Thadani, Mohan  
**Sent:** Friday, August 22, 2014 11:00 AM  
**To:** Wanda D Craft (Generation - 6) ([wanda.d.craft@dom.com](mailto:wanda.d.craft@dom.com))  
**Subject:** ACCEPTANCE REVIEW REGARDING LICENSE AMENDMENT AND EXEMPTION REQUESTS FOR THE USE OF M5 FUEL ROD CLADDING (TAC NO. MF3917)

Wanda:

Acceptance review for the subject application is provided below.

Thanks,

*Mohan C Thadani*

Senior Project Manager  
Millstone, Ginna, and Constellation Fleet  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
(301) 415-1476 [Mohan.Thadani@nrc.gov](mailto:Mohan.Thadani@nrc.gov)

---

Mr. David A. Heacock  
President and Chief Nuclear Officer  
Dominion Nuclear Connecticut, Inc.  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

**SUBJECT:** MILLSTONE POWER STATION, UNIT NO. 3 –ACCEPTANCE REVIEW FOR LICENSE AMENDMENT REQUEST , IMPLEMENTATION OF WCAP-1433 3, AND WCAP-153376, REACTOR TRIP SYSTEM INSTRUMENTATION, AND ENGINEERED SAFETY FEATURE ACTUATION SYSTEM INSTRUMENTATION TEST TIMES AND COMPLETION TIMES. (TAC NO. MF4131)

Dear Mr. Heacock:

By letter dated May 8, 2014 (Agencywide Documents Access and Management System Accession No. ML14133A009), Dominion Nuclear Connecticut, Inc. submitted a license amendment request for Millstone Power Station, Unit No. 3 (MPS3). The proposed amendment would revise Technical Specification (TS) 3/4.1, "Reactor Trip System Instrumentation," and TS 3/4.3.2, "Engineered Safety Feature Actuation System Instrumentation." These changes are based on Westinghouse Electric Company, LLC topical reports WCAP-14333-P-A Revision 1, "Probabilistic Risk Analysis of

the RPS and ESFAS Test Times and Completion Times,” and WCAP-15376-P-A, Revision 1, “Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times.”

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission staff’s acceptance review of this amendment request. 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.

Consistent with 10 CFR 50.90 an amendment to the license (including the technical specifications) must fully describe the changes requested and following, as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete 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.

Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff’s ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the NRC staff’s detailed technical review by separate correspondence.

If you have any questions, please contact me (301) 415-1476, or email [Mohan.Thadani@nrc.gov](mailto:Mohan.Thadani@nrc.gov).

Sincerely,

*Mohan C Thadani*

Senior Project Manager  
Millstone, Ginna, and Constellation Fleet  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
(301) 415-1476 [Mohan.Thadani@nrc.gov](mailto:Mohan.Thadani@nrc.gov)

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 1616

**Mail Envelope Properties** (68BE73F2300EF44681338B62F82155E5011DBDAD3365)

**Subject:** RE: ACCEPTANCE REVIEW REGARDING LICENSE AMENDMENT,  
IMPLEMETATION OF wcap-14333 AND WCAP -15376. (TAC NO. MF307)  
**Sent Date:** 10/3/2014 3:19:11 PM  
**Received Date:** 10/3/2014 3:19:00 PM  
**From:** Thadani, Mohan

**Created By:** Mohan.Thadani@nrc.gov

**Recipients:**  
"Wanda D Craft (Generation - 6) (wanda.d.craft@dom.com)" <wanda.d.craft@dom.com>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	4289	10/3/2014 3:19:00 PM

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**