



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

July 30, 2013

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 NOS. 2 AND 3 - ACCEPTANCE  
REVIEW RESULTS REGARDING ULTIMATE HEAT SINK LICENSE  
AMENDMENT REQUESTS (TAC NOS. MF1779 AND MF1780)

Dear Mr. Heacock:

By letter dated May 3, 2013, Dominion Nuclear Connecticut, Inc., the licensee, submitted license amendment requests (LAR) to increase the current ultimate heat sink water temperature limit from 75 degrees Fahrenheit to 80 degrees Fahrenheit for Millstone Power Station, Unit Nos. 2 and 3 (Millstone 2 and 3). The purpose of this letter is to provide the results of the Nuclear Regulatory Commission (NRC) staff's acceptance review of this LAR. 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 Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), 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.

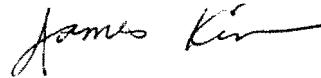
The NRC staff has reviewed your applications dated May 3, 2013, and supplemental information dated June 27, 2013 for Millstone 2 and July 2, 2013 for Millstone 3, and concluded that they do provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendments 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.

D. Heacock

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If you have any questions, please contact me at (301) 415-4125.

Sincerely,

A handwritten signature in black ink, appearing to read "James Kim". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

James Kim, Project Manager  
Plant Licensing Branch 1-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No(s). 50-336 and 50-423

cc: Distribution via Listserv

D. Heacock

- 2 -

If you have any questions, please contact me at (301) 415-4125.

Sincerely,

*/ra/*

James Kim, Project Manager  
Plant Licensing Branch 1-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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DATE	7/30/2013	7/12/2013	7/30/2013	7/30/2013

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