

September 13, 2005

Mr. David A. Christian
Sr. Vice 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 RE: REQUEST TO USE
1998 EDITION, WITH NO ADDENDA, OF ASME CODE SECTION XI FOR
REPAIR/REPLACEMENT ACTIVITIES (TAC NOS. MC7347 and MC7348)

Dear Mr. Christian:

By letter dated June 20, 2005, Dominion Nuclear Connecticut, Inc. (DNC), the licensee for Millstone Power Station, Unit Nos. 2 and 3 (MPS2 and 3), requested approval to use the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code), Section XI, 1998 Edition, with no Addenda, subject to the modifications and limitations imposed by Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.55a(b)(2) for repair/replacement activities on Class 1, 2 and 3 components at MPS2 and 3. DNC made its request, in accordance with the requirements in 10 CFR 50.55a(g)(4)(iv), to use the later edition of the ASME Code for the remainder of MPS2's third 10-year inservice inspection (ISI) interval, which is scheduled to be completed by March 31, 2009; and MPS3's second 10-year ISI interval, which is scheduled to be completed by October 23, 2008.

The requirements of 10 CFR 50.55a(g)(4)(iv) allow a licensee to use subsequent editions and addenda of ASME Code Section XI, provided that the editions and addenda are incorporated by reference in, and subject to the limitations and modifications of, 10 CFR 50.55a(b), and subject to Nuclear Regulatory Commission (NRC) approval. The requirements of 10 CFR 50.55a(b)(2) allow use of the 1998 Edition, with no Addenda, subject to the modifications and limitations imposed by 10 CFR 50.55a(b)(2).

Based upon the above information, the NRC staff finds the licensee's request to use the 1998 Edition, with no Addenda, of the ASME Code, Section XI for repair/replacement activities for the remainder of the third 10-year ISI interval for MPS2 and the second 10-year ISI interval for MPS3, to be acceptable pursuant to 10 CFR 50.55a(g)(4)(iv).

Sincerely,

/RA/

Darrell J. Roberts, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-336 and 50-423

cc: See next page

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Millstone Power Station, Unit No. 2

cc:

Lillian M. Cuoco, Esquire
Senior Counsel
Dominion Resources Services, Inc.
Building 475, 5th Floor
Rope Ferry Road
Waterford, CT 06385

Edward L. Wilds, Jr., Ph.D.
Director, Division of Radiation
Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

First Selectmen
Town of Waterford
15 Rope Ferry Road
Waterford, CT 06385

Charles Brinkman, Director
Washington Operations Nuclear Services
Westinghouse Electric Company
12300 Twinbrook Pkwy, Suite 330
Rockville, MD 20852

Senior Resident Inspector
Millstone Power Station
c/o U.S. Nuclear Regulatory Commission
P.O. Box 513
Niantic, CT 06357

Mr. J. Alan Price
Site Vice President
Dominion Nuclear Connecticut, Inc.
Building 475, 5th Floor
Rope Ferry Road
Waterford, CT 06385

Mr. John Markowicz
Co-Chair
Nuclear Energy Advisory Council
9 Susan Terrace
Waterford, CT 06385

Mr. Evan W. Woollacott
Co-Chair
Nuclear Energy Advisory Council
128 Terry's Plain Road
Simsbury, CT 06070

Ms. Nancy Burton
147 Cross Highway
Redding Ridge, CT 00870

Mr. Chris L. Funderburk
Director, Nuclear Licensing and
Operations Support
Dominion Resources Services, Inc.
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

Mr. David W. Dodson
Licensing Supervisor
Dominion Nuclear Connecticut, Inc.
Building 475, 5th Floor
Rope Ferry Road
Waterford, CT 06385

Mr. Joseph Roy,
Director of Operations
Massachusetts Municipal Wholesale
Electric Company
Moody Street
P.O. Box 426
Ludlow, MA 01056