Dominion Nuclear Connecticut, Inc.

Millstone Power Station Rope Ferry Road Waterford, CT 06385



AUG - 9 2001

Docket Nos. 50-245 50-336

50-423

B18460

RE: 10 CFR 50, Appendix E 10 CFR 50.47(b)(4)

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, DC 20555

Millstone Nuclear Power Station, Unit Nos. 1, 2 and 3
Revised Millstone Unit No. 1 Emergency Action Level Tables

On April 5, 2000⁽¹⁾ Northeast Utilities submitted Revision 26, Change 1 of the Millstone Station Emergency Plan and associated procedure changes to the Nuclear Regulatory Commission (NRC). This revision of the Millstone Station Emergency Plan, which was effective on March 13, 2000, included Emergency Action Level (EAL) Tables for Millstone Unit No. 1, which had been revised to reflect the decommissioned status of the unit. The guidance provided in NEI 99-01⁽²⁾ was used in part to develop the EAL changes since NUMARC/NESP-007, Revision 2, the current standard for the Millstone Unit No. 1 EALs, does not provide sufficient guidance for the development of EALs for a decommissioned nuclear power plant. However, the methodology contained in NEI 99-01 is consistent with the methodology of NUMARC/NESP-007, Revision 2. The EAL changes were reviewed in accordance with the requirements of 10 CFR 50.54(q) and it was determined that the changes did not decrease the effectiveness of the plan. Additionally, the EAL changes continued to meet the planning standards of 10 CFR 50.47(b) and the requirements of 10 CFR 50, Appendix E.

In an NRC inspection report dated May 5, 2000, Section IV, subsection P3.a, "Inspection Scope," (3) the report stated, "The inspector reviewed Millstone Emergency Plan (E-Plan) revisions and several changes the licensee had made to the associated implementing procedures." Additionally, subsection P3.c., "Conclusions," of the

⁽¹⁾ Stephen E. Scace letter to U.S. Nuclear Regulatory Commission, "Emergency Plan Revision 26, Change 1," dated April 5, 2000.

⁽²⁾ NEI 99-01, Draft Final Revision 4, "Methodology for Development of Emergency Action Levels," February 2000.

⁽³⁾ James C. Linville letter to S. E. Scace, "NRC Combined Inspection 05000336/2000-006 and 0500423/2000-06," dated May 5, 2000.

U.S. Nuclear Regulatory Commission B18460/Page 2

inspection report stated "Licensee E-Plan changes and the associated 10 CFR 50.54(q) reports were reviewed and found to be acceptable. Changes did not decrease the overall effectiveness of the E-Plan."

Since the aforementioned NRC inspection report does not contain a specific discussion of the revised Millstone Unit No. 1 EAL Tables, Dominion Nuclear Connecticut, Inc., is requesting confirmation that the EAL changes associated with Millstone Station Emergency Plan, Revision 26, Change 1, have been reviewed and approved by the NRC.

There are no regulatory commitments contained within this letter.

If you have any questions concerning this submittal, please contact Mr. David A. Smith at (860) 437-5840.

Very truly yours,

DOMINION NUCLEAR CONNECTICUT, INC.

FOR: J. Alan Price, Vice President
Nuclear Technical Services - Millstone

BY:

Stéphen E. Scace

Master Process Owner - Manage the Asset

cc: H. J. Miller, Region I Administrator (2 copies)

R. J. Conte, Chief, Operational Safety Branch, Region I

J. B. Hickman, NRC Project Manager, Millstone Unit No. 1

T. J. Jackson, NRC Inspector, Region I, Millstone Unit No. 1

J. T. Harrison, NRC Project Manager, Millstone Unit No. 2

NRC Senior Resident Inspector, Millstone Unit No. 2

V. Nerses, NRC Senior Project Manager, Millstone Unit No. 3

NRC Senior Resident Inspector, Millstone Unit No. 3