Dominion Nuclear Connecticut, Inc.
Millstone Power Station
Rope Ferry Road
Waterford, CT 06385

Dominion

JUL 3 2002

Docket No. 50-423
B18694

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

Millstone Nuclear Power Station, Unit No. 3
Update to Information Regarding
Change to the Fire Protection Program

By letter dated May 7, 2002,[1] Dominion Nuclear Connecticut, Inc. (DNC) forwarded a detailed description of planned changes to the Millstone Unit No. 3 (MP3) Fire Protection Program. These changes addressed resolution of a degraded and non-conforming condition associated with the MP3 Cable Spreading Area (CSA) fixed CO_2 fire suppression system. The planned changes included installation of an Incipient Fire Detection (IFD) system to supplement the existing CSA smoke detection system, and reliance on improved manual fire fighting as primary fire suppression in the CSA. The changes also included abandonment of the fixed CO_2 fire suppression system for that area.

After further discussion with the Nuclear Regulatory Commission (NRC) staff, DNC will be revising the current plan to also include provisions for a fixed fire suppression system in the CSA. As discussed with the NRC staff, fixed fire suppression system options suitable for the CSA are presently being evaluated, including the use of manually actuated systems. Details on the system design and operating parameters will be provided in a future submittal. Final installation and testing of the fixed fire suppression system will be achieved as early as possible recognizing that post modification testing may require a refueling outage.

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(1) J. Alan Price letter to the U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 3, Update to Information Regarding Change to the Fire Protection Program," dated May 7, 2002.

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Installation of the IFD system and improvements to CSA manual fire suppression capability are expected to be completed prior to startup from the eighth refueling outage. In accordance with the MP3 licensing basis, a continuous fire watch will be maintained in the CSA until fixed fire suppression capability is restored.

The regulatory commitment contained in this letter is located in Attachment 1.

Should you have any questions regarding this submittal, please contact Mr. David W. Dodson at (860) 447-1791, extension 2346.

Very truly yours,

DOMINION NUCLEAR CONNECTICUT, INC.

J. Alan Price
Site Vice President - Millstone

cc: H. J. Miller, Region I Administrator
V. Nerses, NRC Senior Project Manager, Millstone Unit No. 3
NRC Senior Resident Inspector, Millstone Unit No. 3

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Attachment 1

Millstone Nuclear Power Station, Unit No. 3

Regulatory Commitment

Regulatory Commitment

The following table identifies action committed to by DNC in this document.

Number	Commitment	Due
B18694-01	DNC will install a fixed fire suppression system in the CSA.	Prior to startup from refueling outage nine