

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



JUN 11 2001

Docket No. 50-423  
B18419

RE: 10 CFR 2.790  
10 CFR 50.90

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

Millstone Nuclear Power Station, Unit No. 3  
License Amendment Related to the Supplementary  
Leakage Collection and Release System (PLAR 3-98-5)  
Clarification of Proprietary Information

The purpose of this letter is to provide clarification with respect to proprietary information<sup>(1)</sup> submitted to supplement a License Amendment Request<sup>(2)</sup> related to the Supplementary Collection and Release System. Specifically, Enclosure 1 provides a revised letter from Stone & Webster Corporation clarifying proprietary information associated with the Stone & Webster Mixing Model application utilized in the development of the License Amendment Request.

There are no regulatory commitments contained within this letter.

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- (1) R. P. Necci letter to the Nuclear Regulatory Commission, "License Amendment Related to the Supplementary Leakage Collection and Release System (PLAR 3-98-5), Supplemental Information," dated September 28, 2000.
- (2) M. H. Brothers letter to the Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 3 - Proposed License Amendment Request SLCRS Bypass Leakage (PLAR 3-98-5)," dated June 6, 1998.

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If you have any questions regarding this submittal, please contact Mr. Ravi Joshi at (860) 440-2080.

Very truly yours,

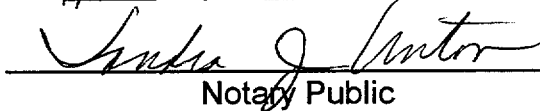
DOMINION NUCLEAR CONNECTICUT, INC.



Raymond P. Necci, Vice President  
Nuclear Operations - Millstone

Sworn to and subscribed before me

this 11<sup>th</sup> day of June, 2001

  
Notary Public

My Commission expires \_\_\_\_\_

**SANDRA J. ANTON  
NOTARY PUBLIC  
COMMISSION EXPIRES  
MAY 31, 2005**

Enclosure (1)

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

Director  
Bureau of Air Management  
Monitoring and Radiation Division  
Department of Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127

Docket No. 50-423  
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Enclosure 1

Clarification Letter from Stone & Webster Engineering Corporation  
for Withholding of Proprietary Information

Mr. Raymond P. Necci  
Vice President – Nuclear Technical Services  
Dominion Nuclear Connecticut Inc.  
Millstone Nuclear Power Station  
P.O. Box 128  
Waterford, Connecticut 06385

May 29, 2001

SRE-MP3-0103

**SUBJECT: Request for Withholding from the Public Record  
Containment Mixing Model Application  
MILLSTONE NUCLEAR POWER STATION - UNIT 3**

References: 1. ***Analysis of Containment Mixing Rate During A Design Basis LOCA*** by Stone & Webster, Inc., Revision 6

Dear Mr. Necci:

With this letter, Stone & Webster transmits ref. 1 to Dominion Nuclear Connecticut Inc. and requests that this document be withheld from public disclosure in accordance with 10 CFR Part 2, Subpart G, Section 2.790 a (4) and that it be transmitted to the NRC in confidence. We are requesting the cooperation of Dominion Nuclear Connecticut Inc. in seeking an exemption from public records disclosure for this material, for commercial reasons. We are also transmitting a redacted, non-proprietary version of ref. 1 for public disclosure.

The following information is provided to support classification of ref. 1 as proprietary or privileged commercial as contemplated in the above-noted regulation:

- In previous correspondence, Stone & Webster stated that an earlier revision of ref. 1 document contents cannot be released to third parties without authorization.
- The Stone & Webster Mixing Model methodology described in ref. 1 provides the basis for increasing the effectiveness credit for containment spray system in the fission product cleanup function. In very restrictive cases, the Model and its application provides the basis for avoiding redesign of the spray system. This makes the Stone & Webster Mixing Model and its application commercially "valuable" to our company.
- The proprietary information contained in this document is not available through public sources.
- The Stone & Webster Mixing Model and its application methodology was developed at an estimated cost to the company of \$250,000.

Stone & Webster, Inc.

245 Summer Street

Boston, Massachusetts 02210-1127

Phone: 617.589.5111

Fax: 617.589.2156

- The Stone & Webster Mixing Model application constitutes a trade secret and an advancement in the state of the art, and therefore provides this company with a competitive advantage in obtaining and performing similar design projects. Making this information available to the public will forfeit this company's hard-earned competitive advantage.

If you have any questions or require any additional information, please contact Frank Elia at 617-589-7225. Also, please note our address change. The new address is:

Stine & Webster, Inc.  
100 Technology Center Drive  
Stoughton, MA 02073

Very truly yours,



Charles E. Cronan  
Vice President and  
Director of Engineering

cc:	F. Elia	5
	J. G. Green	6
	C. Zappile	Chill/30R

COMMONWEALTH OF MASSACHUSETTS  
COUNTY OF SUFFOLK

**AFFIDAVIT OF JAMES CALLAHAN IN SUPPORT OF APPLICATION FOR WITHHOLDING  
PURSUANT TO 10 C.F.R. PART 2, SUBPART G, SECTION 2.790**

Charles E. Cronan, being duly sworn, does hereby depose and state:

1. I hold the position of Vice President and Director of Engineering of Stone & Webster, Inc., and I am authorized to make the request for withholding accompanying this affidavit.
2. The work underlying the information in question was performed under my authority, and I am responsible for the engineering divisions (s) performing the work.
3. The information that we request be withheld appears in a letter dated May 29, 2001 from the undersigned to Mr. Raymond P. Necce of Northeast Utilities Service Company (letter number SRE-MP3-0103). It comprises this company's analysis of containment mixing rate during a design basis loca, containment spray fission product removal coefficients, spray coverage, and effective spray coverage.
4. The analysis identified above constitutes a novel advance in the state of the art for such analysis, and as such constitutes a source of competitive advantage for our company in the competition and performance of such work in the industry.

Further affiant sayeth not.



Charles E. Cronan  
Vice President and  
Director of Engineering  
Stone & Webster, Inc.  
A Shaw Group Company

Signed and sworn before me this 29<sup>th</sup> day of May, 2001



Notary Public MY COMMISSION EXPIRES SEPT. 6, 2002

