

Mr. Frank Elia  
Stone and Webster, Inc.  
100 Technology Center Drive  
Stoughton, Massachusetts  
02072

Dear Mr. Elia:

Enclosed is a copy of an evaluation, performed for the NRC, of a Stone and Webster, Inc. containment atmosphere mixing model proposed by Northeast Nuclear Energy Company for inclusion in offsite and control room dose calculations for the Millstone Unit 3 Nuclear Power Plant. The evaluation was performed for the NRC by Jack Tills and Associates, Inc. We have reviewed the report and agree with its findings.

The Millstone Unit 3 licensee has decided not to continue the review of this containment atmosphere mixing model. However, we are sending you a copy of this report, at your request, in order to make you aware of the details of the technical findings since they concern a model developed by Stone and Webster.

If you have any comments on this report, we request that you transmit the comments to us in writing to serve as the basis for further discussions. These discussions will necessarily be treated on a fee recoverable basis in accordance with our regulations.

We also request that you review the report and identify any material that is proprietary to Stone and Webster, Inc., so that we may create a non-proprietary version of this report, in compliance with our regulations, which will be available to the public.

**[Appropriate DLPM signature]**

Enclosure: As stated

cc: Jack Tills  
Jack Tills and Associates, Inc.

Contact: Richard Lobel, SPLB/DSSA/NRR  
301-415-2865  
rml@nrc.gov