

NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY
WESTERN MASSACHUSETTS ELECTRIC COMPANY
HOLYOKE WATER POWER COMPANY
NORTHEAST UTILITIES SERVICE COMPANY
NORTHEAST NUCLEAR ENERGY COMPANY

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December 11, 1984

Docket No. 50-423

B11390

Director of Nuclear Reactor Regulation
Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Reference: (1) B. J. Youngblood to W. G. Counsil, Transmittal of
Contractors Draft Report on Millstone-3 Probabilistic Safety
Study (PSS) and Request for Additional Information on PSS
Seismic Analysis dated September 26, 1984.

Dear Mr. Youngblood:

Response to Jack R. Benjamin & Associate's Review Comments on
Revised Millstone Unit 3 Probabilistic Safety Study
Seismic Fragility and Response to Request
for Additional Information on the PSS Seismic
Analysis - Question 720.92

Reference (1) transmitted copies of the following draft reports prepared by the
Staff's contractors as part of the review of the Millstone Unit 3 Probabilistic
Safety Study (PSS).

- (1) "A Review of the Millstone - 3 Probabilistic Safety Study," prepared by
Lawrence Livermore Laboratory, May 30, 1984.
- (2) "Preliminary Review and Evaluation of the Millstone - 3 Probabilistic
Safety Study," prepared by Brookhaven National Laboratory, December 19,
1983.
- (3) "Containment Failure Matrix and Radiological Source Term for the
Millstone - 3 DES," prepared by Brookhaven National Laboratory, April 3,
1984.

Additionally, in Reference (1), the Staff requested clarification regarding our
response to Question 729.77. Please note this new request was numbered 720.92
in error. A previous question from the Reliability and Risk Assessment Branch
was also numbered 720.92. Enclosure 2 contains Northeast Nuclear Energy
Company's response to Question 720.92.

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Northeast Nuclear Energy Company's response was requested within three weeks of the transmittal date of Reference (1). We did not receive the request until October 10, 1984. Ms. E. L. Doolittle was unavailable to discuss our request for additional response time and the matter was discussed with Mr. Paul O'Conner, acting Project Manager during Ms. Doolittle's absence. A due date was not established, however, it was agreed that an extension of time was in order.


Northeast Nuclear Energy Company herein submits (Enclosure 1) for the Staff's consideration our comments on the Review of the Revised Millstone Unit No. 3 Probabilistic Safety Study Seismic Fragility prepared for Lawrence Livermore National Laboratory by Jack R. Benjamin & Associates (Appendix A to Report (1) above). We would like to reiterate that the seismic hazard analysis contained in the PSS has been subsequently reevaluated and submitted to NRC, therefore, Section 4.1.1 of Report (1) does not reflect current information.

If you have any questions related to the information provided herein, please contact our licensing representative directly.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY,
et. al.

BY NORTHEAST NUCLEAR ENERGY COMPANY,
Their Agent



W. G. Council
Senior Vice President

cc: Mr. Nilesh Chockshi, NRC, Structural and
Geotechnical Engineering Branch
Mr. Leon Reiter, NRC, Geosciences Branch
Mr. Ashok C. Thadani, Reliability and
Risk Assessment Branch

STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD)

Then personally appeared before me W. G. Council, who being duly sworn, did state that he is Senior Vice President of Northeast Nuclear Energy Company, an Applicant herein, that he is authorized to execute and file the foregoing information in the name and on behalf of the Applicants herein and that the statements contained in said information are true and correct to the best of his knowledge and belief.



Dennis J. Powers
Notary Public
My Commission Expires March 31, 1989