Docket No.: 50-423

Mr. W. G. Counsi! Senior Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company Post Office Box 270 Hartford, Connecticut 06141-0270

Dear Mr. Counsil:

Subject: Transmittal of Contractors Draft Reports on Millstone-3 Probabilistic Safety Study (PSS) and Request for Additional Information on PSS Seismic Analysis

Enclosure 1 contains three reports prepared by the staff's contractors as part of the review of the Millstone-3 Probabilistic Safety Study (PSS). The draft report "A review of the Millstone-3 Probabilistic Safety Study" was prepared by Lawrence Livermore National Laboratory (LLNL). Brookhaven National Laboratory (BNL) prepared the draft report "Preliminary Review and Evaluation of the Millstone-3 Probabilistic Safety Study" and "Containment Failure Matrix and Radiological Source Term for the Millstone-3 DES."

These reports are being transmitted to you for your information. If you wish to comment on these reports you should do so within three weeks of the date of transmittal of this letter so that the staff may consider your comments in its final evaluation report. Please note that Section 4.1.1, Seismic Hazard Assessment, of the draft report prepared by LLNL does not reflect the revisions made in Amendment 2 of the PSS.

Additionally the staff requests clarification regarding your previous response to Q 720.77. This request is contained in Enclosure 2. Since this information may affect the results of the staffs review it is necessary to obtain clarification. Please provide your response within three weeks of the date of transmittal of this letter.

For further information or clarification, please contact the Licensing Project Manager, Elizabeth L. Doolittle, (301) 492-4911.

Sincerely, B.J. Youngblood, Chief Licensing Branch No. 1 Division of Licensing

Enclosures: As stated

cc: See next page

CONCURRENCES: DLOLEFT ELDGOTITTIE:es 9/24/84 RRAB AThadani 9/24/84

8410160173 840926 PDR ADDCK 05000423 A PDR DIST: Docket File NRC PDR Local PDR PRC System DL:CE#1 BJYoungblood NSIC LB#1 Rdg MRushbrook ELDoolittle NGrace EJordan



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

WASHINGTON, D. C. 20555

SEP 2 6 1984

Docket No.: 50-423

Mr. W. G. Counsil Senior Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company Post Office Box 270 Hartford, Connecticut 06141-0270

Dear Mr. Counsil:

Subject: Transmittal of Contractors Draft Reports on Millstone-3 Probabilistic Safety Study (PSS) and Request for Additional Information on PSS Seismic Analysis

Enclosure 1 contains three reports prepared by the staff's contractors as part of the review of the Millstone-3 Probabilistic Safety Study (PSS). The draft report "A review of the Millstone-3 Probabilistic Safety Study" was prepared by Lawrence Livermore National Laboratory (LLNL). Brookhaven National Laboratory (BNL) prepared the draft report "Preliminary Review and Evaluation of the Millstone-3 Probabilistic Safety Study" and "Containment Failure Matrix and Radiological Source Term for the Millstone-3 DES."

These reports are being transmitted to you for your information. If you wish to comment on these reports you should do so within three weeks of the date of transmittal of this letter so that the staff may consider your comments in its final evaluation report. Please note that Section 4.1.1, Seismic Hazard Assessment, of the draft report prepared by LLNL does not reflect the revisions made in Amendment 2 of the PSS.

Additionally the staff requests clarification regarding your previous response to Q 720.77. This request is contained in Enclosure 2. Since this information may affect the results of the staffs review it is necessary to obtain clarification. Please provide your response within three weeks of the date of transmittal of this letter.

For further information or clarification, please contact the Licensing Project Manager, Elizabeth L. Doolittle, (301) 492-4911.

Sincerely.

B. J. Youngblood, Chief Licensing Branch No. 1 Division of Licensing

Enclosures: As stated

cc: See next page

MILLSTONE

-

Mr. W. G. Counsil Senior Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company Post Office Box 270 Harlford, Connecticut 06141-0270

cc: Gerald Garfield, Esq. Day, Berry & Howard City Place Hartford, Connecticut 06103-3499

> Mr. Maurice R. Scully, Executive Director Connecticut Municipal Electric Energency Cooperative 268 Thomas Road Groton, Connecticut 06340

Robert W. Bishop, Esq. Corporate Secretary Northeast Utilities Post Office Box 270 Hartford, Connecticut 06141

Mr. T. Rebelowski Senior Resident Inspector Office U. S. Nuclear Regulatory Commission Millstone III P. O. Box 615 Waterford, Connecticut 06385

Mr. Michael L. Jones, Manager Project Management lepartment Massachusetts Municipal Wholesale Electric Company Post Office Box 426 Ludlow, Massachusetts 01056

Mr. Thomas Murley U. S. Nuclear Regulatory Commission, Region I 631 Park Avenue King of Prussia, Pennsylvania 19406

Mr. Brian Norris Public Affairs Office U. S. Nuclear Regulatory Commission, Region I King of Prussia, Pennsyivania 19406 ENCLOSURE 1

STAFF CONTRACTOR REPORTS

RELATED TO REVIEW OF

MILLSTONE 3 PROBABILISTIC SAFETY STUDY

NORTHEAST NUCLEAR ENERGY COMPANY

DOCKET NO. 50-423