

June 4, 1980

Docket No. 50-245

Mr. W. G. Counsil, Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company Post Office Box 270 Hartford, Connecticut 06101

Dear Mr. Counsil:

Enclosed for your review and comment is the "For Comment" edition of NUREG-0619, "BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking". The report provides the staff's resolution of the NRC's Generic Technical Activity A-10, which is an "Unresolved Safety Issue" pursuant to Section 210 of the Energy Reorganization Act of 1974.

The generic study resulted from the inservice discovery of cracking in feedwater nozzles and control rod drive return line nozzles.

NUREG-0619 describes the technical issues, the technical studies and analyses performed by the General Electric Company and the NRC staff, the staff's technical positions based on these studies, and the staff's plans for licensee and applicant implementation of the technical position.

At the completion of the 60-day period, the staff will evaluate the comments received and, if needed, will issue a supplement or revision to NUREG-0619. The target for issuing the supplement or revision is late August 1980.

Your comments should address the proposed implementation schedule as well as the technical content.

Because of the importance of resolving this issue, plants undergoing Systematic Evaluation Program (SEP) review will be required to implement changes in the same time frame as non-SEP plants.

Sincerely,

Dennis M. Cruthe

Dennis M. Crutchfield, Colef Operating Reactors Branch #5 Division of Licensing

Enclosure: NUREG-0619

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Mr. W. G. Counsil

cc :

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Anthony Z. Roisman Natural Resources Defense Council 917 15th Street, N. W. Washington, D. C. 20005

Northeast Nuclear Energy Company ATTN: Superintendent Millstone Plant P. O. Box 128 Waterford, Connecticut 06385

Mr. James R. Himmelwright Northeast Utilities Service Company P. O. Box 270 Hartford, Connecticut 06101

Resident Inspector c/o U. S. NRC P. O. Box Drawer KK Niantic, Connecticut 06357

Waterford Public Library Rope Ferry Road, Route 156 Waterford, Connecticut 06385

First Selectman of the Town of Waterford Hall of Records 200 Boston Post Road Waterford, Connecticut 06385 Connecticut Energy Agency ATTN: Assistant Director Research and Policy Development Department of Planning and Energy Policy 20 Grand Street Hartford, Connecticut 06106

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Agency Region I Office ATTN: EIS COORDINATOR JFK Federal Building Boston, Massachusetts 02203

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NUREG-0619 For Comment

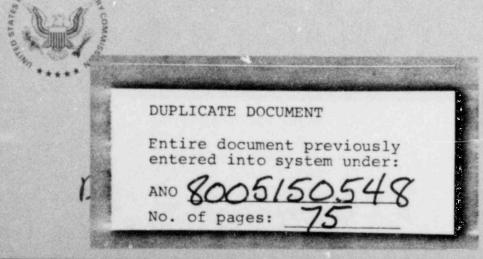
BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking

Resolution of Generic Technical Activity A-10

R. Snaider, Task Manager

Office of Nuclear Reactor Regulation

U.S. Nuclear Regulatory Commission



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