



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 16, 1994

*Docket  
File  
50-336*

Mr. John F. Opeka  
Executive Vice President, Nuclear  
Connecticut Yankee Atomic Power Company  
Northeast Nuclear Energy Company  
Post Office Box 270  
Hartford, Connecticut 06141-0270

SUBJECT: SAFETY EVALUATION FOR THE COMBUSTION ENGINEERING OWNERS GROUP  
RESPONSE TO GENERIC LETTER 89-19 AND REQUEST FOR ADDITIONAL  
INFORMATION - MILLSTONE, UNIT 2 (TAC NO. M74963)

Dear Mr. Opeka:

Enclosed is the NRC Safety Evaluation (SE) addressing the Combustion Engineering Owners Group (CEOG) response, dated October 31, 1990, to Generic Letter (GL) 89-19, "Request for Action Related to Resolution of Unresolved Safety Issue A-47 'Safety Implication of Control Systems in LWR Nuclear Power Plants' Pursuant to 10 CFR 50.54(f)." Based on the staff's review of the response which included a cost/safety benefit analysis, the staff has concluded that if the licensee for each CE plant had: (1) implemented the appropriate operator training and procedures to address steam generator (SG) overfill events and small-break loss-of-coolant accident (SBLOCA) scenarios, and (2) performed an evaluation to confirm the applicability of the CEOG analyses to its plant, then the automatic overfill protection system is not necessary and the plant meets the recommendations of the GL. The staff's findings and conclusions are documented in the enclosed SE.

Your letter dated April 19, 1990, addressed the implementation of appropriate operator training and procedures for SBLOCA scenarios; however, it did not address the implementation of appropriate training and procedures for SG overfill events. Also, your letters of March 27, 1990, April 19, 1990, and April 1, 1991, did not specifically confirm the applicability of the CEOG analysis to the Millstone, Unit 2, plant. Please provide your response to the above concerns within 30 days from receipt of this letter. If you have any questions concerning this matter, please contact me at (301) 504-1441.

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J. Opeka

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The information requested by this letter is within the scope of the overall burden estimated in Generic Letter 89-19, which was a maximum of 240 person hours per licensee response. This request is covered by the Office of Management and Budget Clearance Number 3150-0011 which expires July 31, 1997.

Sincerely,

Original signed by

Guy S. Vissing, Senior Project Manager  
Project Directorate I-4  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-336

Enclosure: Safety Evaluation

cc w/encl: See next page

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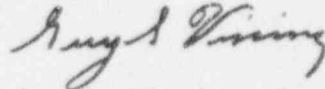
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J. Opeka

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The information requested by this letter is within the scope of the overall burden estimated in Generic Letter 89-19, which was a maximum of 240 person hours per licensee response. This request is covered by the Office of Management and Budget Clearance Number 3150-0011 which expires July 31, 1997.

Sincerely,



Guy S. Vissing, Senior Project Manager  
Project Directorate I-4  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-336

Enclosure: Safety Evaluation

cc w/encl: See next page

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