

August 15, 1994

Docket No. 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

Dear Mr. Opeka:

SUBJECT: MILLSTONE 2 CONFORMANCE TO REGULATORY GUIDE 1.97, REVISION 2  
(TAC M82746)

Northeast Nuclear Energy Company (NNECO) in response to Generic Letter 82-33 provided submittals to the Nuclear Regulatory Commission describing how the post-accident monitoring instrumentation for Millstone Nuclear Power Station Unit 2 meets the guidelines of Regulatory Guide (RG) 1.97 as applied to emergency response facilities. We issued a Safety Evaluation dated February 5, 1991, in which we identified several variables whose instrumentation did not meet the RG requirements. By letters dated May 13, 1991, March 2, 1992, November 2, 1993, and February 23, 1994, NNECO provided analyses and additional information to justify exceptions to the compliance with Regulatory Guide (RG) 1.97 requirements for several variables that were not accepted in our February 5, 1991 Safety Evaluation. We have reviewed the NNECO's justification for these exceptions and found them acceptable. Our related Safety Evaluation is enclosed.

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

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PDR ADOCK 05000336  
P PDR

Enclosure:  
Safety Evaluation

cc w/enclosure:

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, reading "Guy S. Vissing", is written over the typed name.

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

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

Mr. John F. Opeka  
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