




Docket No. 50-336

UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

April 4, 1991

Docket
File

Certified By 

Mr. Edward J. Mroczka
Senior Vice President
Nuclear Engineering and Operations
Connecticut Yankee Atomic Power Company
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141-0270

Dear Mr. Mroczka:

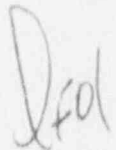
SUBJECT: SUPPLEMENT TO SAFETY EVALUATION - MILLSTONE UNIT 2
STATION BLACKOUT (TAC NO. 68567)

The Safety Evaluation (SE) for the Millstone Nuclear Power Station, Unit No. 2 Station Blackout (SBO) rule, dated September 27, 1990, requested you to ensure that the alternate ac (AAC) source components (crosstie) were not affected by the same weather related and switchyard events that might have contributed to the station blackout event. In addition, you were asked to respond to the effects of the loss of ventilation in the east and west safety valve enclosure area and east and west dc switchgear/battery rooms. By letter dated November 1, 1990, you provided additional information regarding the AAC source modifications, schedules and the effects of loss of ventilation in the east and west safety valve enclosure area and the east and west dc switchgear/battery rooms. We have reviewed your responses and commitments for these items and find them acceptable. Our evaluation of these items is enclosed.

You also have committed to perform additional analyses and provide confirmation on items as applicable. However, you did not specifically address the other recommendations contained in our SE. These include the implementation of an EDG reliability program which meets the guidance of RG 1.155, Section 1.2, provisions of appropriate operator training to ensure that decay heat removal can be adequately maintained, and confirmation regarding the Class 1E battery system as identified in the SE. Therefore, we request your proposed plan and schedule for resolving these recommendations within 30 days after receipt of this letter.

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Mr. Edwi J. Mroczka

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The requirements of this letter affect fewer than 10 respondents; and therefore, are not subject to Office of Management and Budget review under P.L. 96-511.

Sincerely,

/s/

Guy S. Vissing, Senior Project Manager
Project Directorate 1-4
Division of Reactor Projects - 1/11
Office of Nuclear Reactor Regulation

Enclosure:
Supplemental Safety Evaluation

cc w/enclosure:
See next page

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Mr. Edward J. Mroczka
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Millstone Nuclear Power Station
Unit No. 2

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