

MAR 3 1994

Docket No. 50-213

Mr. John F. Opeka  
Executive Vice President - Nuclear  
Connecticut Yankee Atomic Power Company  
P.O. Box 270  
Hartford, Connecticut 06141-0270

Dear Mr. Opeka:

SUBJECT: REGION I INSPECTION REPORT NO. 50-213/94-04

This letter refers to the announced inspection intended to promote public health and safety, conducted by Mr. Michael Modes and Mr. Michael Mayfield of this office during the period of February 8 and 9, 1994, at the Haddam Neck Power Plant. The inspectors discussed their findings with members of your staff at the conclusion of the inspection on February 9, 1994.

Messrs. Modes and Mayfield reviewed the microbiological influenced corrosion failures in the service water system to the emergency diesel generators. The inspection consisted of viewing a portion of the service water system in the auxiliary building and service water intake, and interviews of the system engineer and inspection personnel. The metallurgical samples taken from the earlier failure of the system were reviewed.

Discussions were undertaken with the plant manager, engineering manager and other Northeast Utilities personnel about the probable cause of failure, fracture analysis, operability of the system, and compensatory plans.

We felt that Haddam Neck management was not in strong control of the issue. After this inspection, we noted that, in response to a leak which developed on one service water weld, while attempting to prepare it for UT examination, you elected to shut down the plant and implement repairs or replacement. We find that those actions constituted a responsible approach to the issue at hand.

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No response to this letter is required, and your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed by:

James T. Wiggins, Acting Director  
Division of Reactor Safety

Enclosure: Region I Inspection Report No. 50-213/94-04

cc w/encl:

S. E. Scace, Vice President, Nuclear Operations Services  
J. P. Stetz, Vice President, Haddam Neck Station  
J. Solymossy, Director, Nuclear Quality and Assessment Services  
J. J. LaPlatney, Director, Nuclear Unit  
R. M. Kacich, Director, Nuclear Planning, Licensing and Budgeting  
Gerald Garfield, Esquire  
Nicholas Reynolds, Esquire  
K. Abraham, PAO (2)  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Connecticut SLO

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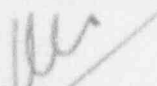
Connecticut Yankee Atomic  
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bcc w/encl:  
Region I Docket Room (with concurrences)

bcc w/encl (VIA E-MAIL):

J. Stolz, NRR/PD 14  
V. McCree, OEDO  
A. Wang, PM, NRR  
M. Shannon, NRR/ILPB  
L. Doerflein, DRP  
J. Strosnider, NRR  
R. Hermann, NRR  
J. Davis, NRR  
J. Durr, DRP


  
RI:DRS  
Modes

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Mayfield

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Wiggins

  
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