

JUL 19 1985

Docket No. 50-213  
License No. DPR-61

Connecticut Yankee Atomic Power Company  
ATTN: Mr. J. F. Opeka  
Senior Vice President - Nuclear  
Engineering and Operations  
P. O. Box 270  
Hartford, Connecticut 06101

Gentlemen:

Subject: Special Inspection 50-213/85-15 (June 14-26, 1985)

This inspection of the Haddam Neck Plant reviewed the circumstances and corrective actions related to your identification of design change control deficiencies in Plant Design Change Request (PDCR) No. 713, Process Computer Replacement, and to the potential inoperability of control room fire protection equipment caused by this ongoing modification. The findings were discussed with Messrs. E. Mroczka and R. Graves of your staff.

The inspection identified Violations related to the design review and safety evaluation for the process computer replacement project, and to the onsite review committee review of these modifications. Please reply to these matters in accordance with the enclosed Appendix A.

We note that inadequate attention to detail at several levels of the design review process appears to have been a factor in the violations cited in this inspection. We also note that your corrective action after identification of design review process failures in the process computer modifications may not have been prompt enough to prevent recurrence of similar violations and that your response to the reported inoperability of three control room smoke detectors failed to promptly restore those detectors to a fully operable condition. We fully recognize that your subsequent evaluation concluded that your original classification of detector inoperability was conservative, and that the control room fire detection system actually remained operable. Nevertheless, your actions based on the best information available at the time could have resulted in a needlessly prolonged period of system inoperability. Consequently, in addition to your reply to the violations noted above, please include your evaluation of the effectiveness of your corrective action programs in these instances and any further measures you have planned or completed to improve your performance in this regard.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

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PDR ADOCK 05000213  
G PDR

Edward C. Wenzinger, Chief  
Projects Branch No. 3  
Division of Reactor Projects

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Enclosures:

1. Appendix A - Notice of Violation
2. NRC Inspection Report 50-213/85-15

cc w/encls:

R. Graves, Plant Superintendent  
D. O. Nordquist, Manager of Quality Assurance  
R. T. Laudenat, Manager, Generation Facilities Licensing  
E. J. Mroczka, Vice President, Nuclear Operations  
Gerald Garfield, Esquire  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Connecticut

bcc w/encls:

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Senior Operations Officer  
Section Chief, DRP  
Director, DRS  
Director, DRSS

RI:DRP

*Q&N*  
Swetland/meo  
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RI:DRP

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McCabe  
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RI:DRP

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Wenzinger  
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