



May 17, 1994

Docket No. 50-213
B14836

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Haddam Neck Plant
Request for Information on MCC-5 Reliability

The purpose of this letter is to provide the NRC Staff with information to assist them in their review of a recent design change with regard to the motor control center (MCC)-5 automatic bus transfer (ABT) scheme.

In a letter dated February 25, 1994,⁽¹⁾ Connecticut Yankee Atomic Power Company (CYAPCO) informed the Staff that they intended to implement a modification to the ABT scheme prior to startup from the recent service water system outage. Prior to this letter, CYAPCO had provided design details regarding this modification to members of the Staff. As of this date the modification has been successfully implemented, and the Haddam Neck Plant returned to service and is currently on-line.

CYAPCO implemented the aforementioned design modification without prior NRC Staff review and approval in accordance with 10CFR50.59. However, CYAPCO has been providing the NRC Staff with information to support the Staff's own informal review of this design modification.

In a recent telephone conversation, the Staff requested that CYAPCO provide information regarding an evaluation of the impact on MCC-5 reliability by changing from the previous ABT transfer scheme to the new one installed during the recent service water system-related plant outage.

(1) J. F. Opeka Letter to T. T. Martin, "Haddam Neck Plant, Status Motor Control Center -5," dated February 25, 1994.

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CYAPCO is hereby providing, as Attachment 1, the information requested by the Staff. Please contact Mr. Everett P. Perkins, Jr., at (203) 665-3110, if you have any further questions.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

FOR: J. F. Opeka
Executive Vice President

BY: 

E. A. DeBarba
Vice President

cc: T. T. Martin, Region I Administrator
A. B. Wang, NRC Project Manager, Haddam Neck Plant
W. J. Raymond, Senior Resident Inspector, Haddam Neck Plant

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Attachment 1

Haddam Neck Plant

Request for Information on MMC-5 Reliability

Evaluation of Previous Versus New ABT
Transfer Scheme on MCC 5 Reliability

May 1994

NOTE:

In the attached report, the word "existing" refers to the ABT transfer scheme that was in place prior to the recent service water system-related outage. The word "proposed" refers to the ABT transfer scheme implemented during the recent outage.