

**NORTHEAST UTILITIES**

THE CONNECTICUT LIGHT AND POWER COMPANY  
 WESTERN MASSACHUSETTS ELECTRIC COMPANY  
 HOLYOKE WATER POWER COMPANY  
 NORTHEAST UTILITIES SERVICE COMPANY  
 NORTHEAST NUCLEAR ENERGY COMPANY

General Offices • Selden Street, Berlin, Connecticut

P.O. BOX 270  
 HARTFORD, CONNECTICUT 06141-0270  
 (203) 665-5000

February 28, 1994

Docket No. 50-213  
B14753

Re: 10CFR50.90

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

Haddam Neck Plant  
 Additional Information to Support  
 Proposed Revision to Technical Specifications  
Emergency Core Cooling Systems

In a letter dated November 2, 1993,<sup>(1)</sup> Connecticut Yankee Atomic Power Company (CYAPCO) submitted to the NRC Staff a proposed change to the Technical Specifications of the Haddam Neck Plant.

The proposed change would increase the allowed outage time for a charging pump from 72 hours to seven days. Seven days is judged to be sufficient to repair an inoperable charging pump and would avoid an unnecessary plant shutdown should a charging pump require extensive repairs.

Discussions between CYAPCO and the NRC Staff have been ongoing and culminated with a request that CYAPCO provide additional information to support Staff review of this proposed license amendment. Specifically, the Staff requested that CYAPCO provide information with regard to the core melt frequency impact of the charging pump allowed outage time increase.

CYAPCO hereby includes, as Attachment 1, the information requested by the Staff. As always, we remain available to answer any additional questions you may have.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

\_\_\_\_\_  
 J. F. Opeka  
 Executive Vice President

cc: See Page 2

(1) J. F. Opeka letter to the U.S. Nuclear Regulatory Commission, "Haddam Neck Plant, Proposed Revision to Technical Specifications, Emergency Core Cooling Systems," dated November 2, 1993.

*Adol*  
 1/11

U.S. Nuclear Regulatory Commission  
B14753/Page 2  
February 28, 1994

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

Subscribed and sworn to before me

this 28 day of February, 1994

Lerrain J. L'Amico

Date Commission Expires: 3/31/98

Docket No. 50-213  
B14753

Attachment 1

Haddam Neck Plant

Additional Information to Support  
Proposed Revision to Technical Specifications  
Emergency Core Cooling Systems

February 1994