

December 23, 1996

Docket No. 50-213  
B16085

Re: 10CFR50.90

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

Haddam Neck Plant  
Withdrawal of Proposed License Amendments

The purpose of this letter is for Connecticut Yankee Atomic Power Company (CYAPCO) to withdraw the proposed license amendments for the Haddam Neck Plant (HNP) which have been submitted to the Nuclear Regulatory Commission (NRC) for review and approval. In a letter transmitted on November 12, 1996,<sup>(1)</sup> CYAPCO requested the submitted proposed license amendments be put on hold pending a decision by the CYAPCO joint owners on plant restart. On December 5, 1996, CYAPCO submitted a letter<sup>(2)</sup> which certified that it has determined to permanently cease power operations at the HNP and that the fuel has been permanently removed from the reactor. As a result of this decision, the status of certain proposed license amendments has changed.

Attachment 1 provides a listing of the proposed license amendments which are not required for the permanently defueled condition and are being withdrawn. In addition, CYAPCO's response to three requests for additional information (RAI) supporting these amendments are no longer required. These RAIs, included in Attachment 1, pertained to the pending best estimate large-break LOCA analysis, Unresolved Safety Issue A-46, "Seismic Evaluation of Vertical Tanks," and the proposed license amendment on RCS safety valve lift settings.

- (1) T. C. Feigenbaum to U.S. Nuclear Regulatory Commission, "Status of Proposed License Amendments," dated November 12, 1996.
- (2) T. C. Feigenbaum to U.S. Nuclear Regulatory Commission, "Certification of Permanent Cessation of Power Operation and That Fuel Has Been Permanently Removed From the Reactor," dated December 5, 1996.

ADD1/1

A proposed license amendment, which requested removal of License Condition 2.C.6, "Integrated Implementation Schedule Program Plan" (IIS), was submitted on July 31, 1996.<sup>(3)</sup> This proposed amendment should be put on hold until the various plant systems have been reclassified to determine whether the commitments to perform hardware modifications are still needed to support the defueled condition. The IIS commitments were in the process of being implemented during the current and next cycle outages. However, efforts on these commitments have been discontinued pending the system reclassification.

CYAPCO will notify the NRC if any of the IIS commitments are required for the defueled condition and whether the proposed license amendment should continue to be reviewed by the NRC Staff or withdrawn.

If you should have any questions on the information contained herein, please contact Mr. G. P. van Noordennen at (860) 267-3938.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

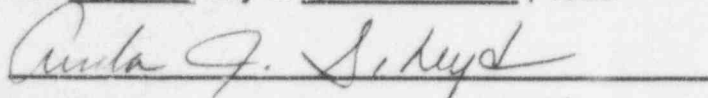


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F. C. Rothen  
Vice President - Nuclear Work Services

Subscribed and sworn to before me

this 23rd day of December, 1996



Date Commission Expires: 12/31/96

cc: See Page 3

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(3) T. C. Feigenbaum to U.S. Nuclear Regulatory Commission, "Deletion of License Condition 2.C.6 - Integrated Implementation Schedule," dated July 31, 1996.

cc: H. J. Miller, Region I Administrator  
S. Dembek, NRC Project Manager, Haddam Neck Plant  
W. J. Raymond, Senior Resident Inspector, Haddam Neck Plant

Mr. Kevin T.A. McCarthy, Director  
Bureau of Air Management  
Monitoring and Radiation Division  
Department of Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127

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Attachment 1

Haddam Neck Plant

Revision of Status of Proposed License Amendments

December 1996

**PROPOSED LICENSE AMENDMENTS TO BE WITHDRAWN**

**CYAPCO  
Letter NO:**

**Date:**

**Subject:**

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B15045	December 20, 1994	24-Month Fuel Cycle-Steam Generator- Inspection Frequency
B15259	October 24, 1995	Limiting Safety System Settings
B15367	October 20, 1995	24-Month Fuel Cycle-Electrical Power Systems Surveillance Extensions
B15398	October 27, 1995	Containment Isolation Valves
B15405	November 1, 1995	24-Month Fuel Cycle-Containment Isolation Valves Surveillance Extensions
B15437	December 19, 1995	24-Month Fuel Cycle-Containment Air Recirculation System Surveillance Extensions
B15439	December 4, 1995	24-Month Fuel Cycle-Reactivity Control Systems Surveillance Extensions
B15454	December 20, 1995	24-Month Fuel Cycle-Instrumentation Surveillance Extensions
B15457	December 19, 1995	Dose Consequences Reanalysis and Containment Pressure and Temperature Reanalysis
B15458	December 19, 1995	24-Month Fuel Cycle-Plant Systems Surveillance Extensions
B15459	December 20, 1995	24-Month Fuel Cycle-Reactor Coolant Systems Surveillance Extension
B15497	February 27, 1996	Turbine Cycle Safety Valves
B15498	January 12, 1996	Ultimate Heat Sink
B15522	March 7, 1996	Containment Air Recirculation System
B15532	February 28, 1996	Reactor Coolant System-Relief Valves

**PROPOSED LICENSE AMENDMENTS TO BE WITHDRAWN**

**CYAPCO**

**Letter NO:**

**Date:**

**Subject:**

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B15562	March 7, 1996	RH-MOV-808A (Replacement of Manual Valve with a Motor-Operated Valve)
B15595	March 28, 1996	Reactor Coolant System Safety Valves
B15620	April 22, 1996	10CFR50 Appendix J, Primary Containment Leakage Testing Requirements
B15837	August 31, 1996	RAI Response in Support of B15457 Dose Consequence Reanalysis and Containment Pressure and Temperature Reanalysis

**NRC RAI's FOR WHICH RESPONSES ARE NOW NOT REQUIRED**

**NRC TAC NO:**

**Date:**

**Subject:**

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M95352	May 30, 1996	RCS Safety Valve Lift Settings
M69450	August 23, 1996	Unresolved Safety Issue A-46
M94225	September 10, 1996	Best Estimate Large Break LOCA Analysis

Attachment 2

Haddam Neck Plant

Proposed Revision to Operating License DPR-61

Deletion of

License Condition 2.C.6 - Integrated Implementation Schedule

Commitments Matrix



**Haddam Neck Plant  
Proposed Revision to Operating License DPR-61  
Deletion of  
License Condition 2.C.6 - Integrated Implementation Schedule  
Commitments Matrix**

ISAP Topic No.	Scope of Commitment	Completion Date
1.19	Replace existing containment isolation valve, VS-SOV-12-1, to provide local, mechanical position indication	End of Cycle 19 refueling outage.
1.48	A. Complete Outlier #5 - spacing between station batteries cells and railing as not having close-fitting	End of Cycle 19 refueling outage.
	B. Complete Outlier #7 - interaction between ductwork and various busses is a concern since the type and capacity of anchors is unknown	End of Cycle 19 refueling outage.
	C. Complete Outlier #19 - concerns relays with no Generic Equipment Ruggedness Spectrum (GERS) and relays consisting of "bad actors."	End of Cycle 20 refueling outage.
1.64	Replace RH-V-808A with a motor-operated gate valve	End of Cycle 19 refueling outage.
1.121	Complete Phase I of Post Accident Sampling System Enhancement modifications to improve the ability to separate dissolved gas samples from the reactor coolant system and quantitatively analyze the samples for hydrogen noble gases.	End of Cycle 19 refueling outage.
1.04	A. Complete modifications to the feedwater system to raise system seismic fragilities. B. Complete modifications to the auxiliary feedwater system to raise system seismic fragility. C. Complete modifications to the service water system to raise system seismic fragility.	End of Cycle 19 refueling outage. End of Cycle 19 refueling outage. End of Cycle 20 refueling outage.
2.145	Install an air-cooled diesel generator for station blackout as well as for certain fire and tornado scenarios to reduce impact on core melt frequency.	End of Cycle 19 refueling outage.
2.146	Replace all main control board equipment as part of rod position indication system upgrade.	End of Cycle 19 refueling outage.