



CONNECTICUT YANKEE ATOMIC POWER COMPANY

BERLIN, CONNECTICUT

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TELEPHONE  
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October 16, 1980

Docket No. 50-213  
A01175

Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

- References:
- (1) D. G. Eisenhut letter to All Pressurized Water Reactor Licensees dated June 11, 1980.
  - (2) T. M. Novak letter to All Pressurized Water Reactor Licensees dated August 15, 1980.
  - (3) W. G. Council letter to D. G. Eisenhut dated September 16, 1980.

Gentlemen:

Haddam Neck Plant  
Proposed Revisions to Technical Specifications

In Reference (1), Connecticut Yankee Atomic Power Company (CYAPCO) was requested to propose Technical Specifications for the Haddam Neck Plant which ensure redundancy of decay heat removal capability in all modes of operation. Reference (2) was a request to assure that sufficient water depth is maintained above the reactor pressure vessel flange during fuel transfer to prevent inadvertent exposure of an assembly.

In Reference (3), CYAPCO informed the Staff that the concerns of Reference (2) would be addressed with the submittal of the decay heat removal specifications. The Staff minimum water level value of 23 feet above the reactor pressure vessel flange has been modified to 21 feet to accurately reflect certain plant-specific features, the most significant being fuel assemblies approximately 2 feet shorter than a typical PWR design. The proposed Specifications fulfill the intent of the Staff request and are consistent with the proposed bases. It is also noted that the Technical Specifications changes proposed in Reference (3) have been incorporated into this submittal.

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Accordingly, pursuant to 10CFR50.90, CYAPCO hereby proposes to amend its operating license, DPR-61, by incorporating the changes identified in Attachment 1 into the Haddam Neck Plant Technical Specifications.

The Technical Specifications identified in Attachment 1 assure adequate heat removal capability in all operating modes and provide redundancy with respect to single failure considerations. They also ensure an adequate level of water above the reactor vessel flange during fuel movement. The proposed changes conform with the intent of References (1) and (2), and CYAPCO, therefore, concludes that Attachment 1 is fully responsive to the Staff request.

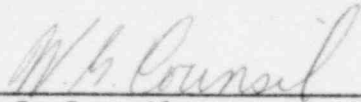
All of these changes have been reviewed in accordance with 10CFR50.9 and have been found to constitute no unreviewed safety questions. They have also been reviewed by the Connecticut Yankee Nuclear Review Board, which has approved them and concurred in the above determination.

CYAPCO has reviewed the proposed changes in Attachment 1 pursuant to 10CFR170.22 and determined that they comprise a Class III amendment, in that they involve a single safety issue. Therefore, enclosed is a check in the amount of \$4,000 (four thousand dollars) as full payment of the amendment fee.

We trust you find the proposed changes responsive to your requests.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

  
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W. G. Council  
Senior Vice President

Attachments

STATE OF CONNECTICUT )  
 ) ss. Berlin  
COUNTY OF HARTFORD )

Oct. 16, 1980

Then personally appeared before me W. G. Council, who being duly sworn, did state that he is Senior Vice President of Connecticut Yankee Atomic Power Company, a Licensee herein, that he is authorized to execute and file the foregoing information in the name and on behalf of the Licensees herein and that the statements contained in said information are true and correct to the best of his knowledge and belief.

Sheila M. Oates  
Notary Public

My Commission Expires March 31, 1981.