



CONNECTICUT YANKEE ATOMIC POWER COMPANY

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July 10, 1985

Docket No. 50-213

B11475

A04500

Director of Nuclear Reactor Regulation
Attn: Mr. John A. Zwolinski, Chief
Operating Reactors Branch #5
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Reference: J. A. Zwolinski letter to W. G. Counsil dated, November 14, 1984.

Gentlemen:

Haddam Neck Plant
Proposed Revisions to Technical Specifications
Flammable Liquids Control

Pursuant to 10 CFR 50.90, Connecticut Yankee Atomic Power Company (CYAPCO) hereby proposes to amend its Operating License, No. DPR-61, for the Haddam Neck Plant by incorporating the attached proposed change into the plant Technical Specifications. The proposed change is an addition to Technical Specification Section 3.22, "Fire Protection Systems", specifying requirements applicable to flammable liquids in the control room. CYAPCO's commitment to propose such requirements was a condition to an exemption granted by the NRC Staff from the requirements of 10CFR50, Appendix R, Sections III.G.2 and 3. This exemption and its supporting Safety Evaluation Report (SER) were forwarded by the referenced letter.

The proposed change is consistent with Section 2.2 of the referenced SER in that it limits the introduction of flammable liquids in the control room to one pint per person. If it becomes necessary to introduce quantities of flammable liquids in excess of one pint per person, written permission is obtained from the Supervising Control Operator or Shift Supervisor and a dedicated fire watch is assigned to the activity to ensure that the flammable liquid would not threaten the safe shutdown capability. It should be noted that all control room operators are members of the fire brigade and are trained in fire prevention, control and mitigation. In addition, CYAPCO instituted an administrative control procedure (ADM 1.1-110) on December 17, 1984 that includes the restrictions discussed above and requires the Licensed Operator to inspect the control room once per shift for flammable materials. Any unauthorized flammable materials are removed and the inspection is noted in the control room log sheet.

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CYAPCO has reviewed the attached proposed change pursuant to the requirements of 10 CFR 50.59 and has determined that it does not constitute an unreviewed safety question. The basis for this determination is that the proposed change is purely administrative, does not increase the probability or consequences of any accident previously evaluated in the plant safety analysis report, does not create the possibility of an accident or malfunction of a different type than previously evaluated in the safety analysis report, and does not reduce the margin of safety as defined in the basis for any Technical Specification. The proposed change provides increased assurance that proper control of flammable liquids will be maintained.

In accordance with 10 CFR 50.92, CYAPCO has reviewed the attached proposed change and has concluded that it does not involve a significant hazards consideration. The basis for this conclusion is that the three criteria of 50.92(c) are not compromised, a conclusion which is supported by our determination made pursuant to 10 CFR 50.59. The Commission has provided guidance concerning the application of the standards in 10 CFR 50.92 by providing certain examples (April 6, 1983, 48 FR 14870) of amendments that are considered not likely to involve significant hazards considerations. Example (ii) relates to a change that constitutes an additional limitation, restriction or control not presently included in the Technical Specifications: for example, a more stringent surveillance requirement. The change discussed above is an additional administrative requirement and thus is similar to example (ii) of 48 FR 14870. Based on the above considerations, CYAPCO has determined that this change does not involve a significant hazards consideration.

A typographical error was also corrected in the discussion on fire detection instrumentation of the bases.

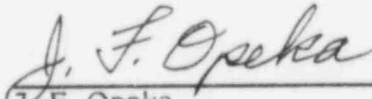
In accordance with the requirements of 10 CFR 50.91(b), a copy of this document is being provided to the State of Connecticut.

The Connecticut Yankee Nuclear Review Board has reviewed and approved this proposed amendment and has concurred with the above determinations.

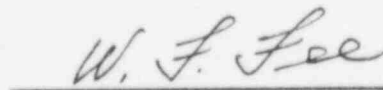
Pursuant to the requirements of 10 CFR 170.12(c), enclosed with this amendment request is the application fee of \$150.00.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY



J. F. Opeka
Senior Vice President

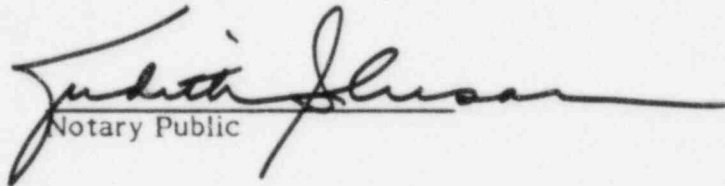


By: W. F. Fee
Executive Vice President

cc: Mr. Kevin McCarthy
Director, Radiation Control Unit
Department of Environmental Protection
State Office Building
Hartford, CT 06116

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

Then personally appeared before me W. F. Fee, who being duly sworn, did state that he is a Executive 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.


Notary Public

My Commission Expires March 31, 1988