



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

August 23, 1990

Docket No. 50-213

Mr. Edward J. Mroczka
Senior Vice President
Nuclear Engineering and Operations
Connecticut Yankee Atomic Power Company
Northeast Nuclear Energy Company
P. O. Box 270
Hartford, Connecticut 06141-0270

Dear Mr. Mroczka:

SUBJECT: ISSUANCE OF AMENDMENT (TAC NO. 77090)

The Commission has issued the enclosed Amendment No. 130 to Facility Operating License No. DPR-61 for the Haddam Neck Plant, in response to your application dated July 5, 1990. By letter dated August 20, 1990, Connecticut Yankee Atomic Power Company requested that the proposed amendment be reviewed on an Emergency basis.

The amendment will reword Technical Specifications (TS) section 3.4.6.2.f to better define which sections of piping need to be included under surveillance requirement 4.4.6.2.1.g. Surveillance requirement 4.4.6.2.1.g has been changed to allow this surveillance requirement, for portions of the high pressure injection safety injection (HPSI) system, charging and residual heat removal (RHR) suction piping, to be performed at lower pressures. A new surveillance requirement 4.4.6.2.1.i will require the performance of an operational leakage rate test at operating pressures under accident conditions for those portions of the HPSI, charging and RHR systems outside containment used for or pressurized during recirculation at least once per refueling outage. In addition, specification 4.0.4 has been determined to be not applicable for entry into MODE 4 for this surveillance requirement for the HPSI system. As a clarification, the note at the end of surveillance requirement 4.4.6.2.1.h has been modified to explicitly state that it is only applicable to surveillance item "h." Bases section "Low Temperature Overpressurization Protection System" has been changed to describe the requirement to lock out one centrifugal charging pump and both HPSI pumps in MODES 4, 5, and 6 with the reactor vessel head installed.

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Mr. Edward J. Mrocza
Connecticut Yankee Atomic Power Company Haddam Neck Plant

cc:

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A copy of the related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original signed by

Alan B. Wang, Project Manager
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 130 to DPR-61
- 2. Safety Evaluation

cc w/enclosures:

See next page

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