



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

March 18, 1981

Docket No. 50-29
LS05-81-03-044



Mr. James A. Kay
Senior Engineer - Licensing
Yankee Atomic Electric Company
1671 Worcester Road
Framingham, Massachusetts 01701

Dear Mr. Kay:

The Commission has issued the enclosed Amendment No. 64 to Facility Operating License No. DPR-3 for the Yankee Rowe Nuclear Power Station (Yankee Rowe) in response to your submittal of October 20, 1980, as revised by your letter dated February 24, 1981. The amendment modifies the Technical Specifications to reflect modifications to the Fire Detection and Suppression Systems recently completed at the facility.

Your submittal was in partial response to our letter dated March 16, 1979, in which we transmitted a request that you propose necessary revisions to your Technical Specifications to reflect plant modifications that were being completed in accordance with our Fire Protection Safety Evaluation Report (SER) also dated March 16, 1979. We have reviewed your proposed Technical Specification changes and conclude that the revisions are in accordance with our Fire Protection SER and with your Fire Hazards Analysis Report. These modifications represent an increased effectiveness of your Fire Detection and Suppression Systems. On this basis, we find the proposed Technical Specification changes are acceptable.

We are also revising Paragraph 2.C of the license to correct an error made as a result of Amendment Number 63, issued on January 23, 1981. We incorrectly numbered as 2.C(5) a license condition which concerns the Safeguards Contingency Plan for Yankee Rowe. This license condition should be numbered 2.C(6).

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with the issuance of this amendment.

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Mr. James A. Kay

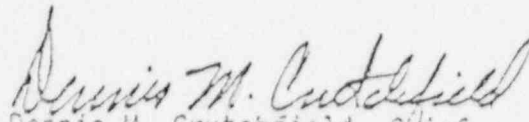
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We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the amendment does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by this action, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

Sincerely,



Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Enclosures:

1. Amendment No. 64 to
License No. DPR-3
2. Notice

cc w/enclosure:

See next page

Mr. James A. Kay

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cc w/enclosures:
Mr. James E. Tribble, President
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