

# YANKEE ATOMIC ELECTRIC COMPANY



20 Turnpike Road Westborough, Massachusetts 01581

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March 27, 1978

REGULATORY DOCKET FILE COPY

United States Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Office of Nuclear Reactor Regulation  
C. J. Heltemes, Jr., Chief - Quality Assurance Branch  
Division of Project Management

Reference: (a) License No. DPR-3 (Docket No. 50-29)  
(b) License No. DPR-28 (Docket No. 50-271)  
(c) License No. DPR-36 (Docket No. 50-309)  
(d) USNRC letter to YAEC dated March 3, 1978

Dear Sir:

Subject: Yankee Atomic Electric Company Topical Report No. YOQAP-I-A

The purpose of this letter is to transmit thirty-seven (37) copies of revisions 3, 4 and 5 of the Yankee Operational Quality Assurance Program (YOQAP-I-A). This submittal was requested in Reference (d). For your convenience we have enclosed document change instructions which will provide assistance for removing and inserting the correct pages within the manual.

We trust you will find this information complete. Should you have any questions in regard to this material, please contact Mr. David B. Pike of this office.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

*Robert H. Groce*

R. H. Groce  
Licensing Engineer

RIT/kg  
Enclosures

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

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## DOCUMENT CHANGE INSTRUCTIONS

This change incorporates Revisions 3, 4 and 5 of the Yankee Operational Quality Assurance Program (YOQAP-I-A)

1. Under the tab "Amendment/Revision"

Remove

Page i  
Page ii  
NRC letter 11/3/77

Insert

Page i, Rev. 5  
Page ii, Rev. 5  
NRC letter 3/3/78

2. Under the tab "I"

Remove

Page 10 thru 18  
Page 20  
Page 22  
Page 26

Insert

Page 10 thru 18, Rev. 3  
Page 20, Rev. 3  
Page 22, Rev. 3  
Page 26, Rev. 3

3. Under the tab "Appendix B Exceptions"

Remove

Page 3  
Page 4

Insert

Page 3, Rev. 5  
Page 4, Rev. 5

4. Under the tab "Appendix C, Maine Yankee Classification"

Remove

Page 3

Insert

Page 3, Rev. 4

5. Under the tab "Appendix D, Yankee Rowe Classification"

Remove

Page 2

Insert

Page 2, Rev. 4

6. Under the tab "Appendix E, Vermont Yankee Classification"

Remove

Page 8

Insert

Page 8, Rev. 4

concerning the results of these tests supports such a conclusion, and that there is no reason to expect any significant change in reactivity coefficients due to the buildup of plutonium which has occurred between 6,000 and 8,000 equivalent full power hours and which will occur before the end of Core I life. Accordingly, we believe that omission of the next scheduled test at 8,000 equivalent full power hours will not significantly affect the safety of operation of the reactor.

#### Conclusion

It is our opinion that Yankee should be authorized to omit the 8,000 hour test with Core I, and that such authorization would not present significant hazards considerations not described or implicit in the license application as amended. We have further concluded that there is reasonable assurance that the health and safety of the public would not be endangered by operation of the facility as proposed.

15/ Robert H. Bryan, Chief  
Research & Power Reactor Safety Branch  
Division of Licensing and Regulation

Date: FEB 23 1962



NRC 195  
(2-78)

U.S. NUCLEAR REGULATORY COMMISSION

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TO: NRC

FROM: Yankee Atomic Elec. Co.  
Westborough, Mass. 01581  
R.H. Groce

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ENCLOSURE Revisions 3, 4 & 5 of Yankee Atomic  
Topical Report YOQAP-I-A..... 20P

Rev 4-17-78  
LMC

PLANT NAME :

JCM 3-31-78

37 ENCL. / REPRD ADD'L CYS.

SAFETY

FOR ACTION/INFORMATION

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BRANCH CHIEF: (4)

PROJECT MANAGER:

LIC. ASST:

ZIEMANN

(4)  
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