

Docket No. 50-29

August 25, 1977

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 ACRS(16)

Yankee Atomic Electric Company
 ATTN: Mr. Robert H. Groce
 Licensing Engineer
 20 Tunrpike Road
 Westboro, Massachusetts 01581

Gentlemen:

The Commission has issued the enclosed Amendment No. 43 to Facility License No. DPR-3 for the Yankee Nuclear Power Station (Yankee-Rowe). The amendment consists of changes to the Technical Specifications in response to your application dated January 6, 1977, as supplemented March 11; April 13; May 2; June 30; July 7, 14 and 15; August 1, 4, 5, 8, 9 and 22 1977.

The amendment incorporates provisions in the Technical Specifications, required for operation with the refueled Core XIII, with an active ECCS accumulator subsystem, and with modified ECCS piping, based on an ECCS performance analysis utilizing certain modeling changes.

Pursuant to discussions with your staff, we have also included provisions in the Technical Specifications (Section 2/4.2) restricting operation with Cycle XIII to the 4-loop mode and to 225 effective full power days (EFPD) which they agreed are necessary to reflect present limitations of available Yankee-Rowe analyses.

Copies of the Safety Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

Original signed by

A. Schwencer, Chief
 Operating Reactors Branch #1
 Division of Operating Reactors

Original
B

Enclosures:

1. Amendment No. 43 to DPR-3
2. Safety Evaluation
3. Notice of Issuance

FOR PREVIOUS CONCURRENCES SEE ATTACHED YELLOW

OFFICE →	cc /enclosures:	ORB#1	OELD	ORB#1 <i>AS</i>	AD:DOR
27433:tsb	cc next page	ABurger		ASchwencer	KRGoller
BURNAME →		8/ 17 /77	8/ /77	8/25/77	8/ /77
DATE →					

801114067/

POOR ORIGINAL

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Yankee Atomic Electric Company
ATTN: Mr. Robert H. Groce
Licensing Engineer
20 Turnpike Road
Westboro, Massachusetts 01581

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A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors

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cc w/enclosures:

See next page

Includes review of 8-22-77 submitted
RSS/DOR for RL Baer 8/25/77
I have seen 8/24/77 revision to p. 12 and concur.

OFFICE →	ORB#1	OELD	ORB#1	AD:DOR/OR
SURNAME →	ABurger	S. SCHINKI	ASchwencer	KRGoller
DATE →	8/17/77	8/17/77	8/18/77	8/25/77

POOR ORIGINAL

August 25, 1977

cc: Mr. Donald G. Allen, President
Yankee Atomic Electric Company
20 Turnpike Road
Westboro, Massachusetts 01581

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