

JAN 13 1978

Docket No. 50-29

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

Gentlemen:

RE: YANKEE-ROWE ATOMIC POWER STATION

DISTRIBUTION
Docket
NRC-PDR
LOCAL PDR
ORB#1 Reading
ASchwencer
SMSheppard
ABurger
DEisenhut
JZwetzig
OELD
I&E(3)
ACRS(16)
TBabernathy
JRBuchanan

It has come to our attention that licensees with Westinghouse designed reactors have been advised by Westinghouse that the pressurizer limiting heatup rate of 200°F/hour presently stated in facility Technical Specifications is in error and should be changed to 100°F/hour. Discussions with Westinghouse indicate that this corrected limit applies only to the heatup rate and that the present limit on cooldown rate of 200°F/hour is acceptable.

In the event you have not already done so, you are requested to submit within 60 days of receipt of this letter a request for amendment of your facility Technical Specifications to provide a limit of 100°F/hour on the rate of pressurizer heatup.

Discussions with Westinghouse indicate that it is highly unlikely that the heatup rate of 100°F/hour has been exceeded in the past. This is because system capabilities and Technical Specification limits on the rate of reactor coolant system heatup and pressurization effectively preclude pressurizer heatup rates in excess of 50 to 75°F/hour. Nevertheless, you should examine your operating records and advise us of any instances where the pressurizer heatup rate exceeded 100°F/hour. Provide the pertinent data for each such occurrence including the maximum rate, and the time interval during which the rate exceeded 100°F/hour. The results of this survey, whether positive or negative, should be submitted to us with your request for a Technical Specification change or within 60 days of receipt of this letter, if a request for a change of Technical Specifications has already been submitted.

This generic request was approved by GAO, B-180225 (R0072), clearance expires July 31, 1980. Approval was given under a blanket clearance specifically for identified generic problems.

Sincerely,

TVWambach

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

OFFICE	DOR:ORB#1	DOR:ORB#4	Operating Reactors Branch #1	DOR:ORB#1
SURNAME	ABurger:lb	JZwetzig	Division of Operating Reactors	ASchwencer
DATE	1/11/78	1/13/78		1/13/78
	See next page			

in the Branch Technical Position on Fire Protection, the Regulatory Guide developed from that BTP, and any NRC letters on the subject of Fire Protection.

- b. Responsible for fire protection and prevention procedures developed by Yankee Rowe, Vermont Yankee and Maine Yankee.
- c. Responsible for plant personnel and fire brigade training and manual fire fighting activities.
- d. Responsible for technical contact with NELPIA and review of recommendations.

3. Design

- a. Responsible for coordination of building layout and systems design with fire requirements.
- b. Responsible for coordination and review of design for fire detection, suppression and extinguishing systems.
- c. Responsible for technical contact with NELPIA.

4. Construction

- a. Review of fire prevention training and activities during the construction phase of a plant.
- b. Responsible for technical contact with NELPIA.

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

Greenfield Community College
1 College Drive
Greenfield, Massachusetts 01301