

Docket No. 50-29

August 5, 1976

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

Gentlemen:

We have completed our review of your evaluation of the proposed modifications to the Yankee-Rowe Crane System and the related additional information which you provided in your submittals dated March 3, 1976, and May 17, 1976, respectively. You made these submittals in connection with your evaluation of postulated spent fuel shipping cask drop accidents at the Yankee-Rowe facility.

From our review of your submittals we find that we need further additional information identified in the attachment to this letter to continue our review.

In order to meet our review schedule we need your response to this request by September 15, 1976.

Sincerely,

Original Signed by  
T. D. Wambach

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

Enclosure:  
Request for Additional  
Information

cc w/enclosure:  
See next page

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August 5, 1976

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

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Greenfield, Massachusetts 01581



REQUEST FOR ADDITIONAL INFORMATION .

YANKEE NUCLEAR POWER STATION (YANKEE-ROWE)

DOCKET NO. 50-29

Your proposal to employ only administrative controls for limiting spent fuel cask crane movement while handling critical loads is not acceptable. We will require control devices which, as a minimum, will activate an audible alarm when the crane violates the safe travel path boundaries established for critical load (spent fuel cask) handling. Therefore, provide a discussion on the control devices you will use to prevent the crane from traveling over stored fuel while carrying critical loads such as the spent fuel cask. Include the number, type, and location of controls and how they will function. Discuss any administrative procedures to be used and how they will be used in conjunction with the control system.