

Docket No. 50-29

May 3, 1976

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

Gentlemen:

Your letter dated March 3, 1976, provided the results of your evaluation of the planned modifications to the Yard Crane System in comparison with the positions given in our "Branch Technical Position APCSB 9-1 Overhead Handling Systems for Nuclear Power Plants". Your submittal was part of your evaluation of postulated spent fuel slipping cask drop accidents at Yankee-Rowe.

From our review of your March 3, 1976, submittal we find we need the 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 May 24, 1976.

Sincerely,

RSI

Robert A. Purple, Chief
 Operating Reactors Branch #1
 Division of Operating Reactors

Enclosure:
 Request for Additional Information

cc: See next page

OFFICE →	ORB#1	ORB#1				
SURNAME →	ABurger:rsb	RAPurple				
DATE →	4/29/76	5/3/76				

May 3, 1976

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

Greenfield Public Library
402 Main Street
Greenfield, Massachusetts 01581

REQUEST FOR ADDITIONAL INFORMATION

YANKEE NUCLEAR POWER STATION (YANKEE-ROWE)

DOCKET NO. 50-29

1. Clarify your discussion on main hoist motor sizing with respect to removing the main hoist motor for the 100-ton capacity and replacing it with a smaller motor. Show that the new motor will be sized for the 50-ton Design Rated Load (DRL) in accordance with applicable sections of APCS 9-1.
2. Provide a discussion on the limit controls which will prevent the crane from passing over stored fuel while carrying the spent fuel cask. Include the number, type, and location of controls, as well as information on any of the administrative controls which may be required.