



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

JAN 26 1980

MEMORANDUM FOR: Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

FROM: G. Lainas, Chief  
Plant Systems Branch  
Division of Operating Reactors

SUBJECT: YANKEE-ROWE STEAM GENERATOR WATER HAMMER  
EVALUATION

Plant Name: Yankee Nuclear Power Station  
Docket No.: 50-29  
Responsible Branch: ORB#2  
Project Manager: A. Burger  
Reviewing Branch: PSB  
Review Status: Complete

In response to Technical Assistance Request, TAC number 7809, regarding steam generator water hammer in the Yankee-Rowe Plant, the Plant Systems Branch has completed its review and found that acceptable precautions are being taken to minimize the occurrence of water hammer in the feedwater piping. The basis for our conclusions are provided in the enclosed Safety Evaluation Report and our consultant's report dated January 1980.

This completes our review of steam generator water hammer under TAC 7809.

A handwritten signature in dark ink, appearing to read "G. Lainas", written over the typed name.

G. Lainas, Chief  
Plant Systems Branch  
Division of Operating Reactors

8008100/73 P