

November 21, 1991

MEMORANDUM FOR: James M. Taylor
Executive Director for Operations

FROM: Samuel J. Chilk, Secretary /S/

SUBJECT: SECY-91-333 - ADDITIONAL REQUIREMENTS FOR YANKEE
ROWE PRESSURE VESSEL ISSUES

This is to advise you that the Commission has not objected to the implementation of the staff recommendations contained in the enclosures to the subject SECY paper.

While agreeing with the staff recommendations, the Commission does not believe that these actions by themselves provide sufficiently specific restart criteria.

The Commission believes that resolution of the outstanding technical issues for restart entails the development of restart criteria, identification of open issues requiring resolution, review and approval of an updated action plan by the licensee, issuance of a safety evaluation report, and Commission approval of restart. The restart requirements must be conveyed to the licensee in as clear and detailed a manner as possible in order to assure agency and licensee understandings of the objectives, methods for resolution of open issues, and updated agency requirements for protection against pressurized thermal shock.

(EDO)

(SECY Suspense: 1/31/92)

The Commission urges the staff to pursue the issue of flaw distribution and density in both weld and plate materials in view of the high degree of sensitivity of conditional vessel failure probability to flaw density/distribution, including initiation of appropriate research, if warranted.

cc: The Chairman
Commissioner Rogers
Commissioner Curtiss
Commissioner Remick
OGC
OIG

SECY NOTE: SECY-91-333 WAS MADE PUBLICLY AVAILABLE UPON ISSUANCE. THIS SRM WILL BE MADE PUBLICLY AVAILABLE TEN DAYS FROM THE DATE OF THIS SRM.