



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

PDR-016

January 28, 1983

Ms. Susan Hiatt
OCRE Representative
8275 Munson Road
Mentor, OH 44060

IN RESPONSE REFER
TO FOIA-83-11

Dear Ms. Hiatt:

This is in response to your letter dated January 6, 1983, in which you requested pursuant to the Freedom of Information Act, documents pertaining to turbine failures and the A/EOD case study on BWR Vessel Level Instrumentation.


The documents listed on Appendix A, which are enclosed, are responsive to your request.

In addition, on February 14, 1980, two turbine discs at the Yankee Atomic Electric Company, Rowe, Massachusetts facility failed. This incident is described in NUREG/CR-1884, "Observations and Comments on Turbine Failure", Yankee Atomic Electric Company, published March 1981. This report may be purchased by writing directly to:

National Technical Information Services
5285 Port Royal Road
Springfield, VA 22141
Telephone: (703) 487-4650

This completes NRC's action on your request.

Sincerely,


J. M. Felton, Director
Division of Rules and Records
Office of Administration

Enclosures: As stated

8303090022 830128
PDR FOIA
HIATT83-11 PDR

Appendix A

1. "Probability of Damage to Nuclear Components Due to Turbine Failure," by Spencer H. Bush, May - June 1973.
2. Memorandum for the File from Robert L. Tedesco, "Turbine Failure," June 20, 1974.
3. Memorandum for Harold R. Denton from Kazimieras M. Campe, "Shippingport Site Visit Inspection of Turbine Failure," August 7, 1974.
4. Memorandum for R. Tedesco from Brian K. Grimes, "Comments on Shippingport's 1974 First Quarter Operating Report," August 12, 1974.
5. IE Information Notice No. 81-25: "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram and Loss of Redundant Safety Signals," August 24, 1981.
6. Report, "Safety Concern Associated with Reactor Vessel Level Instrumentation in Boiling Water Reactors," January 1982.