

ERMONT YANKEE NUCLEAR POWER CORPORATION

SEVENTY SEVEN GROVE STREET

RUTLAND, VERMONT 05701

2.C.2.1 FVY 81-154

NUCLEAR REGULATOR

COMMISSION

ENGINEERING OFFICE

REPLY TO:

1671 WORCESTER ROAD FRAMINGHAM, MASSACHUSETTS 01701 TELEPHONE 617-872-8100

November 5, 1981

United States Nuclear Regulatory Commission Washington, D. C. 20555

Attention: Office of Nuclear Reactor Regulation Mr. D. G. Eisenhut, Director Division of Licensing

References: (a) License No. DPR-28 (Docket No. 50-271) (b) Letter, USNRC to VYNPC, dated August 7, 1981

Subject:

NUREG-0737, Item II.K.3.44 - Evaluation of Anticipated Transients With Single Failure

Dear Sir:

This letter responds to Reference (b) which requested additional information regarding the implementation of the subject NUREG Item at Vermont Yankee. The information requested was a verification that the assumptions and initial conditions used in the generic analysis described in the General Electric BWR Owner's Group report, dated December 29, 1980, are representative for Vermont Yankee.

We have reviewed the analysis assumptions and initial conditions used for the generic analysis and determined that they are representative for Vermont Yankee. In light of the information presented above, Vermont Yankee is planning no further action and considers Item II.K.3.44 closed.

We trust this information is satisfactory; however, should you have any further questions, please contact us.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

R. L. Smith Licensing Engineer

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