

GENERAL  ELECTRIC

NUCLEAR ENERGY
PROJECTS DIVISION
MFN 252-79

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October 4, 1979

U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D. C. 20555

Attention: Mr. D. G. Eisenhut, Acting Director
Division of Operating Reactors

Gentlemen:

SUBJECT: MARK I CONTAINMENT PROGRAM
GENERAL ELECTRIC REPORT NEDO-24549, "1/4 SCALE T-QUENCHER
TEST"

Twenty (20) copies of the report NEDO-24549, "1/4 Scale T-Quencher Test," are being provided by the General Electric Company on behalf of the Mark I Owners Group as part of the Mark I Containment Program, Task 6.2.1. This report presents the results of the 1/4 scale safety/relief valve (SRV) discharge T-quencher test program performed to investigate the effects of varying SRV discharge line and plant operating parameters on the air clearing current performance of the Mark I Containment T-Quencher.

This report is a non-proprietary version of NEDE-24549-P submitted to you earlier.

Very truly yours,

L. J. Sobon
for L. J. Sobon, Manager
BWR Containment Licensing
Containment Improvement Programs

LJS:cas/1A

Enclosure

cc: L. S. Gifford (GE-Bethesda)
C. I. Grimes (NRC)

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