GENERAL () ELECTRIC

NUCLEAR ENERGY

PROJECTS DIVISION

MFN-154-79

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125

MC 905, (408) 925-3495

May 31, 1979

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

Attention:

Mr. V. Stello, Jr., Director Division of Operating Reactors

Gentlemen:

SUBJECT:

MARK I CONTAINMENT PROGRAM GENERAL ELECTRIC REPORT NEDE-25090-P, "ANALYTICAL MODEL FOR T-QUENCHER WATER JET LOADS ON SUBMERGED STRUCTURES"

Seventy copies of the report NEDE-25090-P, "Analytical Model for T-Quencher Water Jet Loads on Submerged Structures" 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 5.14.2. This report describes an analytical model for calculating loads on submerged structures due to water jets from a T-quencher type safety/relief valve discharge device. Separate Mark I utility correspondence will reference this General Electric transmittal for use on their dockets.

The report NEDE-25090-P contains information which General Electric Company customarily maintains in confidence and withholds from public disclosure. The information has been handled and classified proprietary by General Electric as indicated in the attached affidavit. Accordingly, we hereby request that NEDE-25090-P be withheld from public disclosure in accordance with the provisions of 10CFR2.790.

Very trup yours, Alobon

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

LJS: rm/470

Attachment

cc: 1. S. Gifford (GE-Bethesda)
C. I. Grimes (NRC)