

GENERAL ELECTRIC

NUCLEAR ENERGY

SYSTEMS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVENUE, SAN JOSE, CALIFORNIA 95125
M/C 682, Ext. 2606 Phone (408) 297-3000 TWX No. 910-338-0116

BWR PROJECTS DEPARTMENT

MFN-016-77

Letter No. 781-010-77

January 18, 1977

Office of Nuclear Reactor Regulation
Attn: S. A. Varga, Chief
Light Water Reactors
Branch No. 4
Division of Project Management
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: LOADING CRITERIA FOR SUBMERGED STRUCTURES

Your letter to Dr. G. G. Sherwood, dated January 5, 1977, requested additional information on loading criteria for submerged structures. Recent NRC letters to all Mark I utilities and our understanding of the NRC's proposed options for Mark II design both indicate that the computational method for establishing design loads for submerged structures could follow the resolution of GESSAR-238 NI. Therefore, GE intends to review our proposed program for generic resolution of this issue with these owners groups before responding to your request. We will advise you on or before February 28, 1977, of the date when we will submit a response to your request.

JF Quirk
J. F. Quirk, Manager
BWR Standardization

JFQ:dk/17

cc: Gilford
Kudrick (NRC)
Sobon
Tedesco (NRC)✓
Thomas (NRC)

8604010064 860114
PDR FOIA
FIREST085-665 PDR

D-51