



GPU Nuclear, Inc.
Route 441 South
Post Office Box 480
Middletown, PA 17057-0480
Tel 717-944-7621

October 30, 1996
6710-96-2367

U. S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, DC 20555

Dear Sir:

Subject: Three Mile Island Nuclear Station, Unit 1 (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Response to Generic Letter (GL) 96-06

Reference: NRC Letter dated September 30, 1996, GL 96-06, "Assurance of Equipment Operability and Containment Integrity During Design-Basis Accident Conditions"

GL 96-06 requested licensees to determine: (a) if containment air cooler cooling water systems are susceptible to either water hammer or two-phase flow conditions during any postulated DBA conditions; and, (b) if piping systems that penetrate the containment are susceptible to thermal expansion of fluids so that overpressurization of the piping could occur.

GPU Nuclear Inc. (GPUN) intends to complete the requested actions and submit a summary report by January 28, 1997 as requested by the GL. If the results of the industry meeting held on October 29, 1996 indicate that more extensive analysis/testing may be required, GPUN will advise the NRC of an alternative date for our submittal.

Sincerely

J. Knubel
Vice President and Director, TMI

9611050290 961030
PDR ADOCK 05000289
P PDR

MRK

050098

cc: NRC Project Manager
Administrator, Region I
NRC Sr. Resident Inspector

A07210