Docket No. 50-289

GPU Nuclear Corporation
ATTN: Mr. H. D. Hukill
Vice President and Director, TMI-1
P. O. Box 480
Middletown, Pennsylvania 17057

Gentlemen:

Subject: Inspection Report No. 50-289/89-18

During the period from August 26 - October 4, 1989, members of the NRC Region I staff conducted routine safety inspections at your facility. We have documented the results of those inspection findings in the enclosed report. At the conclusion of the inspection period, Mr. F. Young of my staff, summarized the inspection findings to you and other members of your staff.

We noted that the operators' response to the Integrated Control System (ICS) transient that occurred on September 1, 1989 was good. This transient however, concerns us from the perspective that operators continue to be challenged by component failures in the ICS. Improving the reliability of the ICS is an area that we feel requires increased management attention. Within the scope of the inspection, we concluded that plant operations continue to be conducted in a safe manner.

No response is required. Your cooperation with us is appreciated.

Sincerely,

EDWARD C. WENZINGER

Edward C. Wenzinger, Chief Reactor Projects Branch No. 4 Division of Reactor Projects

Enclosure: Inspection Report 50-289/89-18

OFFICIAL RECORD COPY

IR TMI-1 89-18 - 0001.0.0 10/27/89 1891

cc w/encl:

E. L. Blake, Jr., Esquire T. G. Broughton, Operations and Maintenance Director, TMI-1

R. J. McGoey, Manager, PWR Licensing C. W. Smyth, TMI-1 Licensing Manager Commonwealth of Pennsylvania

Local Public Document Room (LPDR)

NRC Resident Inspector

Nuclear Safety Information Center (NSIC) Public Document Room (PDR) Susquehanna Valley Alliance TMI Alert

bcc w/encl:

K. Abraham, GPA (RI)

C. Cowgill, DRP Section Chief, RI E. Wenzinger, DRP Branch Chief, RI R. Hernan, PM, NRR/PD14

D. Johnson, RI

T. Moslak, RI L. Thonus, NRR/PD14 S. Young, RI

R. Brady, RI

Management Assistant, DRMA, RI (w/o encl) Region 1 Docket Room (with concurrences)

RI: DRP W DJohnson/jm/pj RI: DRS W FYoung

RI: DRP/ 1 CCowg 199

10/12/89

10/12/89

10/31 /89

OFFICIAL RECORD COPY

IR TMI-1 89-18 - 0002.0.0 10/27/89