

UMITED STATES NUCLEAR REGULATORY COMMISSION REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PENNSYLVANIA 19406-1415

April 18, 1996

Mr. James Knubel Vice President and Director, TMI GPU Nuclear Corporation Three Mile Island Nuclear Station Post Office Box 480 Middletown, PA 17057-0191

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - TMI

Dear Mr. Knubel:

On March 25, 1996, the NRC staff completed the semiannual Plant Performance Review (PPR) of Three Mile Island Nuclear Station. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by NRC management to facilitate planning and allocation of inspection resources. The PPR for TMI involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period September 1995 to March 1996. PPRs provide NRC management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance (SALP) and senior management meeting (SMM) reviews.

Weaknesses in the implementation of the physical security program have occurred that resulted in failure to provide adequate compensatory measures during maintenance activities in the protected area. The most recent event showed that a prior weakness related to the alertness to security requirements by the operations, maintenance, planning and security departments had not been completely addressed. Similarly, recently noted weaknesses in radiological controls, particularly high radiation area controls, have indicated a lack of awareness or sensitivity to the applicable requirements. This pattern suggests that management may need to address worker awareness and sensitivity to requirements on a broader scale to address the apparent performance decline in the Plant Support Area. The resident inspectors will follow up in this area.

This letter advises you of our planned inspection effort resulting from the TMI PPR review. It is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. The enclosure details our inspection plan for the next twelve months. The rationale or basis for each inspection outside the core inspection program is provided in the enclosure so that you are aware of the reason for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature.

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Mr. James Knubel

We will inform you of any changes to the inspection plan. If you have any questions, please contact Mr. Peter W. Eselgroth at (610) 337-5234.

Sincerely,

Kuland W. Cooper,

Richard W. Cooper, II, Director Division of Reactor Projects

Docket No. 50-289 License No. DPR-50

Enclosure: Inspection Plan

cc w/encl:

E. L. Blake, Shaw, Pittman, Potts and Trowbridge (Legal Counsel for GPUN) Commonwealth of Pennsylvania
J. C. Fornicola, Director, Licensing and Regulatory Affairs
M. J. Ross, Director, Operations and Maintenance TMI-Alert (TMIA)
J. S. Wetmore, Manager, TMI Licensing Department Mr. James Knubel

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THREE MILE ISLAND INSPECTION PLAN

IP - Inspection Procedure
TI - Temporary Instruction
Core Inspection - Minimum NRC Inspection Program (mandatory all plants)

| INSPECTION | TITLE/ PROGRAM AREA | PLANNED INSPECTION DATES | TYPE OF INSPECTION - COMMENTS |
|----------------|---|-----------------------------|--|
| IP 40500 | Effectiveness of Licensee Controls in Identifying, Resolving, and Preventing Problems | 5/13-17/96 | Core Insp.clion |
| IP 82701 | Operational Status of the Emergency Preparedness Program | 4/15-19/96 | Core Inspection |
| IP 83724 | Unit 1 and 2 External Exposure Control | 5/13-17/96 | Regional Initiative Followup High Rad Area violations |
| IP 37550 | Engineering (Visit 3) Corporate Office | 5/20-24/96 | Core Inspection |
| IP 73756 | Inservice Testing of Pumps and Valves | 6/3-7/96 | Regional Initiative Followup Check Valve Performance Based on History of Failures |
| TI 2515/109-01 | Motor Operated Valve Followup - Closeout of Past Open Issues | 6/17-21/96 | Core Inspection Temporary Instruction |
| IP 81700 | Physical security(visit 1) | 10/7-11/96 | Core inspection |
| IP 82302 | Review EP exercise objectives and scenario | 12/9-13/96 | Core inspection |
| IP 82301 | EP Exercise-full participation | 3/3-7/97 | Core inspection |
| IP 73753 | Inservice Inspection | 3/17-21/97 | Core inspection |