

NRC/TMI-86-067

JUL 16 1986

Docket No. 50-320

GPU Nuclear Corporation
ATTN: Mr. F. R. Standerfer
Vice President/Director, TMI-2
P. O. Box 480
Middletown, Pennsylvania 17057

Gentlemen:

Subject: Inspection 50-320/86-07

This letter and attached inspection report presents the findings of a special inspection conducted by site inspectors of this office on June 16 to June 30, 1986 of activities authorized by NRC License No. DPR-73. The findings were discussed with Mr. T. Demmitt of your staff at the conclusion of the inspection on July 2, 1986.

Areas examined during this inspection were the conduct of the defueling operations and radiological controls as a result of handling small pieces of debris from the reactor core bed and in the handling of tools or other items when being removed from the reactor vessel. Within these areas, the inspection consisted of a selective examination of procedures and records, interviews with personnel, and observations by the inspector in connection with the circumstances surrounding handling of small pieces of debris and tools removed from the reactor.

It appears that two of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These violations have been categorized by Severity Level in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register (49 FR 8583), dated March 8, 1984. You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

During the review of the events on June 21, 1986, we identified several errors which indicate a management breakdown in control of your defueling activities. Specifically, a supervisor directed persons working in the reactor building to take actions without first confirming conditions in the building; supervisors and workers had not read applicable Radiation Work Permits and were not aware of all requirements; there was evidence of inadequate communications between supervisors; and some supervisors were not attending pre-shift briefings. In

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your response to the enclosed Notice of Violation, you are requested to identify the root cause for these breakdowns and describe your program for ensuring that future breakdowns do not occur.

We have received your letters of June 23, 1986, and July 3, 1986, concerning the events described in this inspection report and will review them in future inspections.

The response directed by this letter and the accompanying Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation is appreciated.

Sincerely,

William D. Travers
Director
TMI-2 Cleanup Project Directorate

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report 50-320/86-07

cc w/encl:

T. F. Demmitt, Deputy Director, TMI-2
S. Levin, Site Operations Director
R. E. Rogan, Director, Licensing and Nuclear Safety
J. J. Byrne, Manager, TMI-2 Licensing
W. H. Linton, Manager, Recovery Programs
A. Miller, Manager, Plant Operations
J. B. Lieberman, Esquire
Ernest L. Blake, Jr., Esquire
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
Commonwealth of Pennsylvania

bcc w/encl:

Region I Docket Room (w/concurrence)
W. Travers, Director, TMI-2 Cleanup Project Directorate
M. Masnik, PM, TMI-2

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| SURNAME | L. J. ... | D. Collins | C. Cowgill | W. Travers | R. Bellamy | |
| DATE | 7/14/86 | 7/15/86 | 7/15/86 | 7/16/86 | 7/15/86 | |