

**Nuclear**

**GPU Nuclear**  
P.O. Box 480  
Middletown, Pennsylvania 17057  
717-944-7621  
Writer's Direct Dial Number

May 10, 1982  
4400-82-L-0074

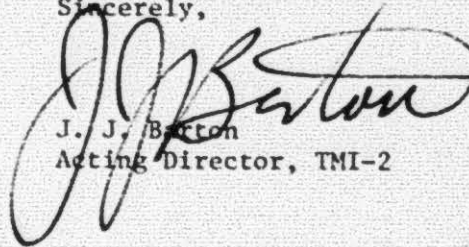
Office of Inspection and Enforcement  
Attn: Mr. Ronald C. Haynes, Director  
Region I  
US Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)  
Operating License No. DPR-73  
Docket No. 50-320  
1981 10 CFR 50.59 Report - Addendum

Attached is a description of a plant modification which was inadvertently omitted from the 1981 10 CFR 50.59 report. Please append this item to the previously submitted report.

Sincerely,



J. J. Barton  
Acting Director, TMI-2

JJB/JEL/jep

Attachment

CC: Dr. B. J. Snyder, Program Director - TMI Program Office  
Mr. L. H. Barrett, Deputy Program Director - TMI Program Office  
Mr. V. Stello, Director I & E

8205180 328

P

GPU Nuclear is a part of the General Public Utilities System

IEL4  
5  
110

CHANGE ECM 880 REVISION 0 and 881 REVISION 0

Description

These ECM's either removed the air supply to air controlled valves or added a hand-operated valve in order to isolate the Unit 1/Unit 2 radwaste transfer line. This change is mandated by NRC order.

Safety Evaluation Summary

The changes make it possible to isolate Unit 1 from Unit 2 radwaste transfers. Radwaste transfers from one unit to the other now will require several manual actions to allow transfers. With these lines normally closed, the possibility of inadvertent transfer of radwaste is significantly reduced or eliminated. Each unit has the capability to process its own wastes. Under emergency conditions, transfers can be made. All changes to the lines are of equivalent quality levels. The changes does not create the potential for a previously unevaluated accident or reduce the current margins of safety. Therefore, this changes does not constitute an unreviewed safety question.