



**GPU Nuclear Corporation**  
Route 441 South  
P.O. Box 480  
Middletown, Pennsylvania 17057-048  
(717) 944-7621  
Writer's Direct Dial Number:

(717) 948-8005

February 19, 1993  
C311-93-2026

Mr. Thomas T. Martin  
Region 1 Administrator  
US Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Dear Sir:

Subject: Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
Operating License No. DPR-50  
Docket No. 50-289  
Facility Examination Report to the NRC

This report provides the facility evaluation of the NRC-administered licensed operator requalification examinations administered to 15 individuals at TMI-1 during the period of February 1 - 4, 1993. This report is being prepared at the request of the NRC Chief Examiner, P. H. Bissett.

Overall, TMI-1 has rated its licensed operator requalification program as satisfactory. The NRC and TMI administered examinations resulted in 15 of the 15 examinees evaluated as having passed both the written examination and the operating test.

The following attachments detail the various aspects of the examinations:

1. TMI-1 Requalification Results Summary Sheet
2. TMI-1 Identified Weaknesses

In addition, the original Examination Security Agreements and one Undue Stress Survey form are forwarded with Mr. Bissett's copy of the letter.

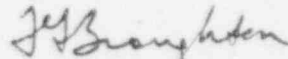
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The attachments to this letter contain information which should be withheld from public disclosure in accordance with 10 CFR 2.790.

If you should have any questions, please contact Mr. Mark Trump, Operations Training Manager at (717) 948-2004.

Sincerely,



T. G. Broughton  
Vice President and Director, TMI-1

DVH/emf

Attachments

cc: NRC Chief Examiner  
TMI Senior Resident Inspector

## ATTACHMENT 2

### SIMULATION FACILITY REPORT

Facility Licensee: TMI-1

Facility Docket No.: 50-289

Requalification Examinations Administered from: February 1 - 5, 1993

This form is used only to report observations. These observations do not constitute audit or inspection findings and are not, without further verification and review, indicative of non-compliance with 10 CFR 55.45(b). These observations do not affect NRC certification or approval of the simulation facility other than to provide information which may be used in future evaluations. No licensee action is required in response to these observations.

During the conduct of the simulator portion of the operating tests, the following items were observed.

- On two occasions - one being the simulator examination and the other being the performance of JPMs, various system components began to function erroneously for the given plant conditions. Fortunately, none of the malfunctions factored into the performance of the scenario or JPM. A hardware "chip" problem was identified on both occasions as the contributor to the malfunctions. The TMI-1 simulator technicians quickly identified and corrected the problem on both occasions.