

Certified By

*mar***GPU Nuclear**

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March 31, 1983  
 5211-83-100

Mr. R. C. Haynes  
 Region I, Regional Administrator  
 U. S. Nuclear Regulatory Commission  
 631 Park Avenue  
 King of Prussia, PA 19406

Dear Sir:

Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
 Operating License No. DPR-50  
 Docket No. 50-289  
 Licensee Event Report 83-008

This is to confirm the conversation between Mr. R. Conte, Region I, NRC and Mr. M. Nelson, Supervisor Unit 1 Review Program at 1500 hours on March 30, 1983. The event described below was declared reportable at 1430 hours on March 30, 1983.

At 1530 on March 29, oxygen concentration in the Miscellaneous Waste Storage Tank gas space was indicated at approximately 3%. This indication was confirmed by a local sample. Technical Specification 3.20.2.5 requires that the concentration in the waste gas holdup system be limited to less than or equal to 2% oxygen by volume. This limit was exceeded for more than one hour and is considered reportable within 24 hours in accordance with Technical Specification 6.2.A.2.

Nitrogen was used to purge the oxygen from the system; oxygen concentration was reduced to within limits by 1845 on March 29, 1983.

The details of this occurrence and the corrective actions to prevent recurrence will be provided within 14 days.

Sincerely

*[Signature]*  
 H. D. Kukill  
 Director, TMI-1

HDR:MAN:VJ  
 cc: R. Conte

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