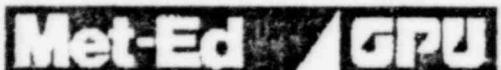


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April 24, 1980  
 T.I.L. 198

Office of Inspection and Enforcement  
 Attn: Boyce H. Grier, Director  
 Region I  
 U. S. Nuclear Regulatory Commission  
 631 Park Avenue  
 King of Prussia, Pennsylvania 19406

Dear Sir:

**Three Mile Island Nuclear Station, Unit II (TMI-2)**  
**Operating License No. DPR-73**  
**Docket No. 50-320**  
**Licensor Event Report No. 80-14/1P**

This letter is to confirm the conversation between Mr. C. A. Kunder,  
 Unit II Supervisor Technical Specification Compliance, and Mr. R. Conte,  
 Region I, NRC at 1600 hours on April 23, 1980.

A condition considered reportable under Technical Specification 6.9.1.8.b  
 exists wherein both boron control systems were technically inoperable  
 in violation of Technical Specification 3.1.J.1.

At 1100 hours, April 22, 1980, the Boric Acid Mix Tank (BAMT) liquid was  
 found to contain a higher boron concentration (13,377 ppm boron) than  
 permitted by Technical Specification 3.1.I.1.a.3 (13,175 ppm boron).  
 At 1500 hours, April 23, 1980, and while the BAMT was still out of spec  
 the Standby Pressure Control System sample analysis showed that the  
 dissolved gas concentration 27 scd/kg of water exceeded the Technical  
 Specification 4.1.1.1.2 value of 15 scd/kg of water.

At 0630 hours, April 24, 1980, the BAMT was declared operable following  
 demineralized water addition to bring the boron concentration down within spec.  
 Efforts are in progress toward reducing the dissolved gas concentrations.

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Further details will be included in the follow-up report.

Sincerely,

*GK Hovey*  
G. K. Hovey  
Director, TMI-2

GKH:GAK:rdg

cc: J. T. Collins