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6710-96-2368  
November 04, 1996

TO: U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555

Dear Sir:

SUBJECT: Three Mile Island Nuclear Station, Unit 2 (TMI-2)  
Possession Only License No. DPR-73  
Docket No. 50-320  
PDMS Quarterly Report

The purpose of this letter is to provide the NRC a summary of the activities at TMI-2 during the 3rd quarter of 1996.

During the 3rd quarter of 1996, GPU Nuclear completed the quarterly surveillance of the TMI-2 Reactor Building on September 18, 1996. No adverse trends of radiological conditions were identified during the inspection. The next inspection of the TMI-2 Reactor Building has been scheduled for December 1996.

The Reactor Vessel temperature monitoring system reported the Reactor Vessel temperatures ranged from 70.1° F on July 1 to 78.1° F on several days during early September. The Reactor Building temperature ranged from 72.5° F on September 30 to 79.5° F on several days during early September. The largest temperature difference between the Reactor Building and the Reactor Vessel occurred on July 1, 1996, when the Reactor Building temperature was 3.6° F greater than the Reactor Vessel temperature.

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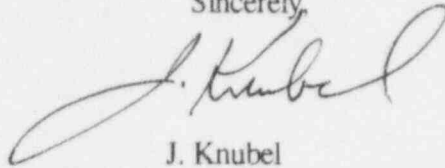
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Significant work activities conducted during the 3rd quarter of 1996 included routine maintenance of plant equipment and minor repairs to the ventilation system. Dismantlement of non-radiological equipment continued with the dismantlement and removal of the Main Transformers.

Please contact John Schork, TMI Licensing Engineer (717) 948-8832 if you have any questions regarding this report.

Sincerely,

A handwritten signature in dark ink, appearing to read 'J. Knubel', with a large, sweeping flourish extending from the end of the name.

J. Knubel

Vice President and Director, TMI

JSS

cc: USNRC TMI Senior Resident Inspector  
USNRC TMI-2 Project Manager  
USNRC Administrator, Region 1  
Sub File 96025