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Mr. Henry D. Hukill
Vice President
GPU Nuclear Corporation
P. O. Box 480
Middletown, Pennsylvania 17057

Dear Mr. Hukill:

By letters dated May 6, 1981 and September 22, 1981, you provided details of the TMI-1 restart testing program at the request of the NRC staff. Restart testing was also discussed at meetings on April 22, 1981 and July 23, 1981. Based on our review, we have concluded that the TMI-1 restart testing program satisfactorily addresses the testing requirements of the staff's restart safety evaluations (NUREG-0680 and Supplements 1, 2 & 3) and that successful completion of the restart test program will demonstrate the functional adequacy of plant structures, systems and components for the safe startup and operation of Unit 1. Testing associated with the steam generator recovery program has been excluded from this evaluation but will be encompassed in our review of the TMI-1 steam generator program.

We have also reviewed the special low power test program to be conducted on TMI-1 in accordance with NUREG-0737 Item I.G.1. We have concluded that the planned low power test program will meet the objectives of Item I.G.1 and will provide significant additional operator training, will verify natural circulation characteristics and will validate operating procedures. In support of this testing, by letter dated November 11, 1981 (TSCR 108), you submitted a request for an amendment to the TMI-1 Technical Specifications with supporting analysis. This amendment request will be addressed by separate correspondence in the near future.

Our Safety Evaluation addressing these issues is enclosed.

Sincerely, 

"ORIGINAL SIGNED BY:"

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

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Enclosure: Safety Evaluation

cc w/enclosure:
See next page

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