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April 20, 1982
 NRC/TMI-82-021

Docket No. 50-320



Mr. John J. Barton
 Acting Director, TMI-2
 GPU Nuclear Corporation
 P.O. Box 480
 Middletown, PA 17057

Dear Mr. Barton:

Subject: Once Through Steam Generator (OTSG) Layup Recirculation System

We have reviewed your responses (4400-82-L-0005, dated March 9, 1982) to our comments on the Design Criteria for the Temporary Once Through Steam Generator (OTSG) Layup Recirculation System. Based on this information, we approve the design criteria.

We understand the proposed system will be utilized both to fill OTSG "2A" and "2B", and to establish and maintain the necessary secondary side water chemistry conditions for long term wet storage of the OTSG's. Since the system will also be utilized to cleanup the radioactive materials in OTSG "2B", we believe consideration is necessary for the control and isolation of any potential contamination in the M-20 and turbine building areas.

Additionally, since the system technical evaluation report (TER) will address cooling effects on the reactor coolant system and the control and handling of the contaminated OTSG water, we await your submittal of the TER for our further review and approval prior to operation of the OTSG Layup Recirculation System.

Original signed by
 Lake H. Barrett

Lake H. Barrett
 Deputy Program Director
 TMI Program Office

cc: See Service Distribution List

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