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~~Docket No. 50-320~~
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May 17, 1982
 NRC/TMI-92-027

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: Recovery Operations Plan Change No. 13
 (Control Mechanism Energization)

The Nuclear Regulatory Commission staff has reviewed your Recovery Operations Plan Change Request No. 13, dated April 8, 1982 (4400-82-L-0049). The change request proposed that in verifying at least once per seven days that control rod drive mechanisms are de-energized, exceptions be made for a single mechanism when it is energized in accordance with NRC approved procedure(s). Following completion of a rod movement test, the affected rod drive mechanism shall be verified de-energized within 24 hours. You stated that this change request supports Technical Specification Change No. 37, which requests allowing the energization of individual control assembly mechanisms.

The staff agrees that these changes are necessary and adequate to support Technical Specification Change No. 37. We have therefore, approved the proposed change in surveillance requirement 4.1.3.1. For clarity we have changed the word mechanism to the plural (mechanisms).

A copy of Change No. 13 to the Recovery Operations Plan is enclosed.

*Original signed by
 Lake H. Barrett*

Lake H. Barrett
 Deputy Program Director
 TMI Program Office

Enclosure: As stated

cc: See Service Distribution List

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SURNAME ▶	<i>JS</i> Hebe:js	RRBellamy	LHBarrett			
DATE ▶	5/18/82	5/18/82	5/19/82			

SURVEILLANCE REQUIREMENTS

BORON CONCENTRATION

4.1.1.2 The reactor coolant shall be determined to be within its limits by:

- a. Determining the boron concentration of the primary coolant to be between 3000 and 4500 ppm by:
 1. A mass balance calculation at least once per 24 hours.
 2. A chemical analysis at least once per 7 days.
- b. Verifying the primary coolant temperature to be greater than 50°F at least once per 12 hours.

4.1.3 CONTROL ASSEMBLIES

CONTROL MECHANISM ENERGIZATION

4.1.3.1 The control rod drive mechanisms shall be verified deenergized at least once per 7 days except when single mechanisms are energized in accordance with NRC approved procedure(s) and Technical Specification 3.1.3.1. Any energized control rod drive mechanism shall be verified deenergized within 24 hours after completion of any rod movement tests.

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