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~~Docket No. 50-320~~

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May 21, 1982
NRC/TMI 82-033



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. 12 (Corrections)

Reference: Letter from L. H. Barrett to J. J. Barton, same subject,
dated May 12, 1982

The referenced letter approved and transmitted Recovery Operations Plan Change Number 12 to you. The change, however, inadvertently did not include a previous change to section 3/4.4.1 on page B 3/4 4-1 approved by Amendment of Order dated April 1, 1982. Attached is the correct page B 3/4 4-1.

Lake H. Barrett
 Deputy Program Director
 TMI Program Office

Enclosure: As Stated

cc: See Service Distribution List

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OFFICE ▶	TMI:PO	TMI:PO	TMI:PO			
SURNAME ▶	J. J. Barton	RRBellamy	LHBarrett			
DATE ▶	5/21/82	5/21/82	5/21/82			

3/4.4 REACTOR COOLANT SYSTEM

BASES

3/4.4.1 REACTOR COOLANT LOOPS

Several alternative methods are available for removal of reactor decay heat. These methods include use of the Mini Decay Heat Removal System, the "Loss to Ambient" cooling mode. Either of these cooling methods provides adequate cooling of the reactor and each method is available for decay heat removal. Procedures have been prepared and approved for use of these cooling methods.

3/4.4.3 SAFETY VALVES

The pressurizer code safety valves operate to prevent the RCS from being pressurized above its Safety Limit of 2750 psig. Each safety valve is designed to relieve 348,072 lbs per hour of saturated steam at the valve's setpoint.

3/4.4.9 PRESSURE/TEMPERATURE LIMIT

The RCS pressure and temperature will be controlled in accordance with approved procedures to prevent a nonductile failure of the RCS while at the same time permitting the RCS pressure to be maintained at a sufficiently high value to permit operation of the reactor coolant pumps.

Reactor coolant chemistry surveillance requirements are included in the Recovery Operations Plan. These requirements provide assurance that localized corrosion or pitting in crevice areas, which could tend to promote stress corrosion cracking in heat affected zones of welds in stainless steel piping or components, will not occur.

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