

May 14, 1985

DMB 016

Docket No. 50-289

Mr. Henry D. Hukill, Vice President
and Director - TMI-1
GPU Nuclear Corporation
P. O. Box 480
Middletown, Pennsylvania 17057

Dear Mr. Hukill:

SUBJECT: SUPPLEMENT TO SER FOR THREE MILE ISLAND, UNIT 1 SAFETY
AND RELIEF VALVE TESTING, NUREG-0737, ITEM II.D.1

Previously you committed to adjust the ring setting of your Dresser Model 31739A code safety valves at TMI-1 so that they would be bounded by the Electric Power Research Institute (EPRI) test results. By letter dated March 4, 1984 you provided new ring settings based on an analysis performed by Continuum Dynamics Inc. through the B&W Owners Group.

One of the important considerations in the performance of safety valves is the specific ring setting adjustment. As indicated in the attached supplementary Safety Evaluation, the new ring settings for the TMI-1 safety valves have been shown to produce full lift and stable valve operations for steam discharge and be bounded by the EPRI test results. Therefore, we find that the information submitted demonstrates the ability of the safety valves to function under expected operating conditions for design basis transients and accidents as defined under NUREG-0737, Item II.D.1.

Sincerely,

*ORIGINAL SIGNED BY
JOHN F. STOLZ*

John F. Stolz, Chief
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cc: See next page

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Three Mile Island, Unit 1

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