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TELEX 136-482
Writer's Direct Dial Number:

November 20, 1995
5000-95-0095
C311-95-2478

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Gentlemen:

Subject: Three Mile Island Nuclear Station, Unit 1 (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Response to Supplement 1 to Generic Letter (GL) 92-01,
Revision 1 "Reactor Vessel Structural Integrity"

Supplement 1 to the subject Generic Letter was issued on May 19, 1995 and requested certain information concerning reactor vessel structural integrity. The requests are divided into four (4) parts.

GPU Nuclear's letter dated August 16, 1995 endorsed the report (BAW-2257) which was submitted by B&W Owners Group (B&WOG) on behalf of the B&WOG Reactor Vessel Working Group (RVWG) on August 1, 1995 in response to Part (1) of the "Required Information" in Supplement 1 to the Generic Letter. GPU Nuclear is a member of B&WOG-RVWG.

The purpose of this letter is to inform you that on November 1, 1995 the B&WOG submitted industry responses (OG-95-1552) to Parts (2) through (4) of the "Required information" on behalf of the B&WOG-RVWG. The submittal transmitted the report, BAW-2257, Revision 1, prepared by B&W Nuclear Technologies. Prior to the submittal GPU Nuclear reviewed and concurred with the responses. Therefore, the November 1, 1995 B&WOG submittal referenced above provides the TMI responses to Part (2) through Part (4) of Supplement 1 to GL 92-01, Revision 1.

The subject Generic Letter requested a determination of the need for use of the ratio procedure, contained in R.G. 1.99, Rev. 2, to the assessment of reactor vessel integrity. The B&WOG RVWG report (BAW-2257) includes calculated results of the application of the ratio procedure which indicates little difference from the results obtained without use of this procedure. We concur with the statement contained in B&WOG RVWG letter OG-95-1552 that use of this ratio procedure is inappropriate for application to the Linde 80 class of weld material which TMI-1 has. This will be further evaluated by the B&WOG and the results forwarded to the NRC.

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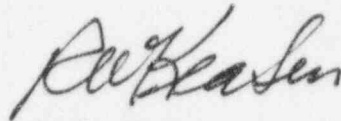
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We hereby certify that the current Technical Specification bases for the operating pressure-temperature (P-T) limits, low temperature overpressure (LTOP) limits and RT_{pts} bound the information and findings contained in BAW-2257, Revision 1 and therefore, no changes to these docketed Technical Specification items are required.

If you have any questions concerning this letter, please call Mr. Yosh Nagai, of Regulatory Affairs at (201) 316-7974.

Sincerely,

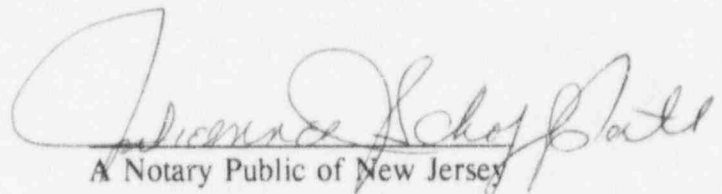


R. W. Keaten
Vice President and Director
Technical Functions

RWK/YN/cb

c: Administrator, Region I
TMI-1 Senior Resident Inspector
TMI-1 Senior Project Manager

Sworn and subscribed to before me this 20 day of NOVEMBER 1995.



A Notary Public of New Jersey

JULIENNE J. SCHOFFSTALL
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 24, 1997