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

Gentlemen:

Subject: Three Mile Island Nuclear Station Unit 1 (TMI-1)  
Operating Licensing No. DPR-50, Docket No. 50-289  
NRC Bulletin 88-11  
Pressurizer Surge Line Thermal Stratification and Striping  
Schedule for Submittal of Updated Report

By letter dated January 1, 1990, GPU Nuclear Corporation (GPUN) submitted a Justification for Continued Operation, as required by Item 1.b of NRC Bulletin No. 88-11. Following that submittal the Babcock & Wilcox Owners Group Pressurizer Surge Line Thermal Stratification Working Group continued its work to demonstrate acceptable fatigue life for 40 years. The evaluation is based on the ASME Code allowable stresses as analyzed in accordance with the 1986 Edition. The report is in its final stage of completion and indicates fatigue usage of less than 0.7 for TMI-1 through the end of its licensed 40 year design life. The final Topical Report (BAW-2127) which is applicable to TMI-1 is scheduled for submittal to the NRC and respective B&W owner/licensees on or before December 31, 1990. As NRC Bulletin 88-11 requires GPUN to submit updated analyses 30 days after completion of Item 1.d, which must be completed by January 4, 1991 for TMI-1, the time frame for licensee review of the final report and submittal to NRC is insufficient. Therefore, we have scheduled submittal of the Topical Report, including GPUN's response for plant specific actions, to meet Item 1.d of the NRCB No. 88-11 for sixty (60) days from receipt of the B&W Topical Report.

Sincerely,

H. D. Hakill  
Vice President and Director,  
TMI-1

HDH/GMG/plp  
cc: Administrator, NRC Region I  
TMI-1 Project Manager  
Senior Resident Inspector

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