



**GPU Nuclear**  
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Middletown, Pennsylvania 17057  
717-944-7621  
Writer's Direct Dial Number:

March 1, 1983  
5211-83-054

Office of Nuclear Reactor Regulation  
Attn: J. F. Stolz, Chief  
Operating Reactor Branch No. 4  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

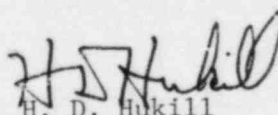
Dear Sir:

Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
Operating License No. DPR-50  
Docket No. 50-289  
SER - Environmental Qualification

In response to your letter of December 10, 1982, GPUN has reviewed your SER and the attached TER by Franklin Research Center with particular attention to NRC categories I.B., II.A and II.B. As discussed in a telephone conversation between L. W. Harding (GPUN) and J. Van Vliet (NRC) on February 2, 1983 and V. Noonan (NRC) on February 8, GPUN requests a meeting with the NRC and FRC to discuss, in detail, misunderstandings we have noted in the TER.

Enclosed for your information and in advance of our meeting is a matrix indicating apparent misunderstanding's we have noted in the analysis performed by FRC. Until such time as a meeting is held and these items are resolved, a schedule for corrective action cannot be developed. However, it is our intention to assure environmental qualification of class IE electrical equipment in harsh environments by March 31, 1985, as required by 10 CFR 50.49. Based on the above, the schedule for our 90 day response will be determined pending the outcome of our meeting.

Sincerely,

  
H. D. Hukill  
Director, TMI-1

HDH:LWH:jrg  
Attachment  
cc: J. Van Vliet  
R. C. Haynes  
V. Noonan

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III-1 TECHNICAL EVALUATION REPORT (TER) FOR ENVIRONMENTAL QUALIFICATION GENERIC  
MISUNDERSTANDINGS FOR SRC CATEGORIES I.B, II.A, II.B

Identification Key:

- + Limitorque
- o ASCO Solenoid Valve
- C/E & W Motors
- \* Common
- / Transmitters
- # Limit Switch

Problem	TER Item No. & Key																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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