

BMP/5055(e)



**PUBLIC  
SERVICE  
INDIANA**

S. W. Shields  
Senior Vice President -  
Nuclear Division



August 24, 1981  
S81-10

Mr. James G. Keppler, Director  
U. S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Docket Nos.: STN 50-546  
STN 50-547  
Construction Permit Nos.:  
CPPR - 170  
CPPR - 171

**Marble Hill Nuclear Generating Station - Units 1 and 2**

Dear Mr. Keppler:

On July 24, 1981 Mr. T. D. Geib of Public Service Company of Indiana, Inc. (PSI) notified your office of a potentially reportable item as required by 10 CFR 50.55(e). An inspection of Limitorque valve motor operators revealed that an underrated terminal block had been installed in several of the operators. Further investigation determined that this terminal block, Marathon 300 series, had originally been rated for the specified service conditions of 600 volts and 30 amps, but had been subsequently derated to 300 volts and 30 amps.

PSI is presently reviewing the actual voltage and current levels which will be applied to the Marathon 300 series block and whether it is suitable for this service. This review will also consider current industry standards and practice. Based upon this review, PSI will determine what corrective action, if any, is necessary.

This letter is intended to fulfill the requirements of an interim report as defined by 10 CFR 50.55(e). A further report will be filed on or before December 11, 1981.

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Letter: Mr. J. G. Keppler

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August 24, 1981

If you have any questions on this report please feel free to contact me.

Sincerely,



S. W. Shields

TDG/bak

cc: Director of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

E. R. Schweibinz, P. E.  
J. J. Harrison