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**PUBLIC
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INDIANA**

S. W. Shields
Senior Vice President -
Nuclear Division

May 16, 1983
S83-22
SVP-0093-83

Mr. James G. Keppler,
Regional Administrator
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 April 21, 1983, Mr. L. G. Yeager of Public Service Company of Indiana, Inc. (PSI) notified your office of a potentially reportable item as required by 10 CFR 50.55(e). Westinghouse notified PSI of a potential for improper operation of DS-416 reactor trip switchgear undervoltage attachments. A design discrepancy involving the groove in the shaft receiving the retaining ring increases the potential for improper operation, thereby creating a condition wherein the reactor trip switchgear might not open on automatic demand from the reactor protection system.

Westinghouse has committed to replacing the undervoltage attachments on DS-416 reactor trip switchgear which they supplied to PSI for the Marble Hill project. Westinghouse says the new attachments will have modified grooves which will correct the previously noted design discrepancy.

This letter is intended to fulfill the requirements of a final report as required by 10 CFR 50.55(e). If you have any questions regarding this matter, please contact me at your convenience.

Sincerely,

S. W. Shields

SWS/LGY/bak

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Letter: J. G. Keppler

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

J. E. Konklin
J. F. Schapker