



**PUBLIC  
SERVICE  
INDIANA**

S. W. Shields  
Senior Vice President  
Nuclear Division

December 19, 1983  
S83-51  
SVP-0166-83

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 November 18, 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). Colt Industries was notified by an ASME Survey Team that the diesel generators they supplied for Marble Hill had component support welds that were accepted by an inspector not qualified to the requirements of ASME NF5521. Colt Industries then reexamined the previously accepted welds and found some to be deficient. PSI determined that these deficiencies could impair the ability of the diesel generators to perform during or after a design basis event.

PSI is currently evaluating the nonconformances and will then proceed to implement the necessary corrective actions. This letter is intended to fulfill the thirty (30) day reporting requirements of 10 CFR 50.55(e) and is considered an interim report. A further report will be filed on or before April 13, 1984. 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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S PDR



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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