

**PUBLIC
SERVICE
INDIANA**

S. W. Shields
Senior Vice President -
Nuclear Division

July 29, 1980

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

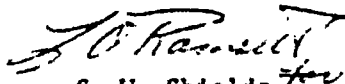
Marble Hill Nuclear Generating Station - Units 1 and 2

Dear Mr. Keppler:

On July 7, 1980, Mr. C. E. Chmielewski of Public Service Company of Indiana, Inc., (PSI) notified your office of a potentially reportable item as required by 10 CFR 50.55(e). As part of the Construction Verification Program, all accessible Mechanical Splices (Cadwelds) previously inspected and accepted, were reinspected in accordance with SPP-6. The results of this reinspection indicate approximately 530 cadwelds do not conform to the requirements set forth in SPP-6. All of these nonconformances will be evaluated for their significance and corrective action will be taken as necessary. A more detailed description of this concern and any necessary corrective actions will be available as part of the report on the Construction Verification Program.

This letter is intended to fulfill the requirements of an interim report as defined in 10 CFR 50.55(e). A final report will be submitted on or before September 18, 1980. If you have any questions on this report, please feel free to contact me.

Sincerely,


S. W. Shields

TDG/cg

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

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