



**PUBLIC
SERVICE
INDIANA**

S. W. Shields
Vice President - Electric System

August 30, 1979

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.:
CPFR 170
CPFR 171

Marble Hill Nuclear Generating Station
Units 1 & 2

Dear Mr. Keppler:

This is an interim report in accordance with 10CFR50.55(e)(3) concerning a potentially reportable defect in the concrete surrounding the fuel transfer canal sump.

On July 31, 1979 Mr. C. E. Chmielewski notified your office by telephone that Public Service Company of Indiana, Inc. (PSI) had determined through its Safety Review Committee that a potentially reportable condition existed involving the fuel transfer canal sump. A construction worker reported that the concrete-backed liner did not sound as though the backing were solid; PSI was unable to determine in the time allowed that no reportable condition existed and therefore telephoned your office.

At this time, PSI still considers the condition to be only potentially reportable. PSI plans to do additional diagnostic testing; this work has been delayed due to the implementation of the recent confirmatory order halting construction. PSI will perform sonic testing on the areas in question and will report the actual condition and, if appropriate, the

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PUBLIC Mr. James G. Keppler, Director
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repairs, the analysis of safety implication, and the corrective actions to be taken as soon as the test results are obtained.

Sincerely,

S. W. Shields

JUB:jb

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

E. R. Schweibinz, P.E.

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