



PUBLIC  
SERVICE  
INDIANA

S. W. Shields  
Senior Vice President -  
Nuclear Division

Mr. Harold Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555



April 16, 1981

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

MARBLE HILL NUCLEAR GENERATING STATION  
UNITS 1 AND 2

Dear Mr. Denton:

By this letter, Public Service Company of Indiana, Inc. (PSI) requests your approval for use of the following ASME Code Cases that are not included in either Regulatory Guide 1.84 or 1.85:

Code Case N-302  
Lack of Welding NX-4231.1  
Section III, Division 1 Construction

Code Case N-309  
Documentation of Material for Component Supports  
Section III, Division 1

Code Case N-310  
Certification of Bolting Materials

Additionally, by a letter dated January 23, 1981, PSI requested your approval for use of ASME Code Case N-298. This Code Case provides that magnetic particle or liquid penetrant examination as specified in NF-5111 may be used in lieu of visual examination required by NF-5200 for Class 1, 2, 3 and MC component supports. To date, PSI has not been notified of the NRC approval for use of this Code Case.

Boal  
S/O

Mr. Harold Denton, Director

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April 16, 1981

Your prompt review and response to the above items is requested. Should you have any questions regarding these matters please contact me at your convenience.

Sincerely,

A handwritten signature in cursive script, appearing to read "S. W. Shields".

S. W. Shields

GAS/kdt

cc: V. Stello, Jr.  
J.G. Keppler  
E.R. Schweibinz, P.E.  
J.J. Harrison