



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAY 6 1981

Docket Nos.: STN 50-546
and STN 50-547

Public Service Company of Indiana, Inc.
ATTN: Mr. S. W. Shields
Senior Vice President
Nuclear Division
P. O. Box 190
New Washington, Indiana 47162



Dear Mr. Shields:

Subject: Use of ASME Code Cases N-298, N-302, N-309, and N-310 for the
Marble Hill Nuclear Generating Station, Units 1 and 2

We have completed our review of the requests in your letters of January 23, 1981 and April 16, 1981 for authorization to use ASME Code Cases N-298, N-302, N-309, and N-310 for application on the Marble Hill Nuclear Generating Station, Units 1 and 2.

We have found acceptable: Code Case N-298, "Examination of Component Supports, Section III, Division 1, Class 1, 2, 3, and MC Construction"; Code Case N-302, "Task Welding, Section III, Division 1 Construction"; and Code Case N-309, "Documentation of Material for Components Supports, Section III, Division 1". Thus the Code Cases N-298, N-302, and N-309 may be used in the construction of components for Marble Hill, Units 1 and 2, and should be documented in the FSAR.

We have determined that Code Case N-310, "Certification of Bolting Materials", is currently not an acceptable code case without additional justification for its use and should not be used in the construction of components for Marble Hill. To justify its use, the staff needs to know (1) why you are unable to meet the certification requirements of Subarticle NCA 3800 (or NA 3700) for component support bolting, (2) where this bolting, which does not meet NCA-3800, will be used in the Marble Hill Plant, and (3) how you intend to demonstrate that the bolting material properties required by the component support Design Specification are present without such certification.

If you require further clarification, contact the Project Manager, Kenneth Kiper (301-492-7318).

Sincerely,

[Signature]
B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

cc: See next page

A 81 05 120 389

Mr. S. W. Shields
Senior Vice President
Nuclear Division
P. O. Box 190
New Washington, Indiana 47162

CCS:
Charles W. Campbell, Esq.
Vice President and General Counsel
Public Service of Indiana
1000 E. Main Street
Plainfield, Indiana 46168

Mr. William Kortier
Atomic Power Distribution
Westinghouse Electric Corporation
P. O. Box 355
Pittsburgh, Pennsylvania 15230

Mr. P. L. Wattleit
Sargent & Lundy Engineers
55 East Monroe Street
Chicago, Illinois 60603

Harry H. Voigt, Esq.
LeBoeuf, Lamb, Leiby & MacRae
1333 New Hampshire Avenue, N. W.
Washington, D. C. 20036

George A. Leininger, Jr., Esq.
City Attorney, City of Madison
P. O. Box 826
Madison, Indiana 47250

Mr. Robert Gray
Rural Route #1
Hanover, Indiana 47243

J. Bruce Miller, Esq.
Jefferson County Attorney
1129 Kentucky Home Life Building
Louisville, Kentucky 40202

Ted R. Todd, Esq.
Attorney for the Board of
Commissioners of the County
of Jefferson, Indiana
427 East Main Street
Madison, Indiana 47250

Thomas M. Dattilo, Esq.
Metford & Dattilo
311 East Main Street
Madison, Indiana 47250

Joseph B. Helm, Esq.
Brown, Todd & Heyburn
Sixteenth Floor
Citizens Plaza
Louisville, Kentucky 40202

Michael J. Walro, Esq.
Attorney for the Planning Board and
the Board of Zoning Appeals of
Jefferson County
427 East Main Street
Madison, Indiana 47250

Mr. Robert C. Slover
Save the Valley, Inc.
P. O. Box 813
Madison, Indiana 47250

Walker C. Cunningham, Jr., Esq.
1129 Kentucky Home Life Building
Office of the Jefferson County Attorney
Louisville, Kentucky 40202

David K. Martin, Esq.
Assistant Attorney Generals
Room 34, State Capitol
Frankfort, Kentucky 40601

Donald J. Ridings, Esq.
Attorney for Jefferson County
610 Old Louisville Trust Building
Louisville, Kentucky 40202

Bill V. Seiller, Esq.
Ewen, MacKensie and Peden
2100 Commonwealth Building
Louisville, Kentucky 40202

Ms. Marie Horine, President
Save Marble Hill
Rural Route #2
Lexington, Indiana 47138

Mrs. David G. Frey
Solar Energy Committee, SAS
2625 S. Smith Road
Bloomington, Indiana 47401

Mr. Ralph C. Pickard
Indiana State Board of Health
1330 West Michigan Street
Indianapolis, Indiana 46205

Mr. Donald L. Cox
Assistant Director of Law
City of Louisville
200 City Hall
Louisville, Kentucky 40202

John A. Eyed, President
Sassafras Audobon Society
10 O'Clock Ridge Road
Nashville, Indiana 47488

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
3738 Marble Hill Road
Nabb, Indiana 47147

Mr. E. P. Martin
General Manager
Wabash Valley Power Association
P. O. Box 24700
Indianapolis, Indiana 46224