

APR 27 1983

Docket Nos. 50-315
and 50-316

DISTRIBUTION
Docket
NRC PDR
L PDR
NSIC
ORB#1 Rdg
DEisenhut
OELD
JMTaylor
ELJordan
ACRS-10
CParrish
DWigginton
JCalvo
Gray

Mr. John Dolan, Vice President
Indiana and Michigan Electric Company
Post Office Box 18
Bowling Green Station
New York, New York 10004

Dear Mr. Dolan:

Subject: Clarification of Environmental Qualification Safety Evaluation
Reports - D. C. Cook Nuclear Plant, Units 1 and 2

On December 30, 1982, the NRC staff issued Safety Evaluations (SEs) for both D. C. Cook Units on the environmental qualification of safety-related electrical equipment. The SEs were based on Technical Evaluation Reports (TERs) prepared by our contractor, Franklin Research Center (Franklin).

Appendix D of the above TERs provide a technical review of your statements regarding the justification for continued operation (JCO) that was submitted in the 90-day response to an earlier staff safety evaluation (published in mid-1981). Appendix D is not necessarily applicable to the deficiencies identified in the TERs. In the AEP letter dated March 4, 1983, additional justification for continued operation was provided. You should continue to review all JCOs submitted to date to ensure that a JCO exists for all equipment which may be found not to be qualified.

The thirty (30) day response required by the current SE should address equipment items in NRC Categories I.B, II.A and IV (note that Category IV was not mentioned in the previous SER) for which justification for continued operation was not previously submitted to the NRC or Franklin. Guidelines for justification for continued operation are provided in paragraph (i) of 10 CFR 50.49. These guidelines should be utilized in developing your justification for continued operation.

Even though your thirty (30) day response has already been submitted to NRC by letter dated March 4, 1983, you are requested to review your responses in accordance with this clarification and notify the NRC of any changes. The due date of these responses as stated in the above referenced SE are revised and are now due within thirty (30) days of receipt of this letter.

The staff developed a special expedited procedure to address equipment presented in the TERs which were classified as Category II.B (Equipment Not Qualified). These Category II.B items were resolved on an interim basis for plants have have currently identified II.B items.

8305040649 830427
PDR ADDCK 05000315
PDR

OFFICE▶	.....	.....	.....	.....	.....	.....	.....
SURNAME▶	.....	.....	.....	.....	.....	.....	.....
DATE▶	.....	.....	.....	.....	.....	.....	.....



Faint, illegible text or markings in the bottom right corner, possibly bleed-through from the reverse side of the page.

Upon completion of the plant specific review for all plants, a cross-reference of non-qualified equipment existing in any plant will be conducted by the NRC staff to determine if the same equipment exists on other plants and has been declared qualified. Should the cross-reference indicate that they do exist in your plant, the staff will contact you to reconfirm the qualification of these items for your plant.

The ninety (90) day response required by the above referenced SE transmittal letter regarding the schedule for accomplishing proposed corrective actions has been superseded by the requirements of 10 CFR 50.49. Paragraph (g) of the rule requires that by May 20, 1983, licensees identify electrical equipment important to safety, within the scope of the rule, that is already qualified, and submit a schedule for the qualification or replacement of the remaining electrical equipment within the scope of the rule in accordance with the qualification deadline specified in paragraph (g). The submittal required by the rule should specifically indicate whether your previous submittals comply with paragraphs (a) and (b) of 10 CFR 50.49. In addition, you are requested to describe in your submittal the methods used to identify the equipment covered by paragraph 10 CFR 50.49(b)(2) and to establish any qualification programs not previously described for such equipment.

The TERs contained certain identified information which you have previously claimed to be proprietary. On March 29, 1983, AEP provided the justification for withholding of proprietary information in the TER. The AEP submittal is under review. If we need additional information or justification, we will let you know.

Sincerely,

Original signed by:
S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

cc: See next page

OFFICE	ORB#1:DL	ORB#1:DL					
SURNAME	DWigginton:dm	SVarga					
DATE	04/25/83	04/29/83					

Faint, illegible text at the top of the page, possibly a header or title.

Main body of faint, illegible text, appearing to be several lines of a document or report.



Mr. John Dolan
Indiana and Michigan Electric Company

cc: Mr. M. P. Alexich
Assistant Vice President
for Nuclear Engineering
American Electric Power
Service Corporation
2 Broadway
New York, New York 10004

Gerald Charnoff, Esquire
Shaw, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

W. G. Smith Jr., Plant Manager
Donald C. Cook Nuclear Plant
P. O. Box 458
Bridgman, Michigan 49106

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
7700 Red Arrow Highway
Stevensville, Michigan 49127

William J. Scanlon, Esquire
2034 Pauline Boulevard
Ann Arbor, Michigan 48103

The Honorable Tom Corcoran
United States House of Representatives
Washington, D. C. 20515

James G. Keppler
Regional Administrator - Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

