

April 26, 1990

Docket Nos. 50-315
and 50-316

Mr. Milton Alexich
Indiana Michigan Power Company
c/o American Electric Power
Service Corporation
1 Riverside Plaza
Columbus, Ohio 43216

Dear Mr. Alexich:

The enclosed safety evaluation documents the staff's evaluation of IMPC's February 21, 1990 response to unresolved issues related to post-fire safe shutdown methodology. Sixteen of the twenty-five issues are considered closed. Four of the remaining open items (8, 11, 20, and 23) will be addressed by the NRC inspection team during the upcoming fire protection audit. Two of the open items involve incorporation of TS for Appendix A fire barriers (1) and hatch surveillance (21). The staff requests that IMPC respond to open items 1 and 21 by August 1, 1990. Items 2 and 17 will remain open pending submission of the results of IMPC's NFPA code review. IMPC has previously stated that the results of their NFPA code review would be available by mid-summer, 1990. The last open item (10) should be resolved on a schedule negotiated with the Project Manager.

Sincerely,

Original signed by

Joseph G. Gitter, Project Manager
Project Directorate III-1
Division of Reactor Projects - III,
IV, V & Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION

~~Docket File~~

NRC & Local PDRs

PD31 Reading

JZwolinski

BDavis (Region III)

MRSuttleworth

JGitter

OGC

EJordan

ACRS(10)

JPartlow
GHolahan

PM/PD31:DRSP

JGitter

04/23/90

(A)D/PD31:DRSP

DDianni

04/25/90

NRR/SPLB

CMcCracken

04/25/90

DCD

C.R. CORRECTIONS

9005020244 900426
PDR ADOCK 05000315
PDC

DF01
111



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

April 26, 1990

Docket Nos. 50-315
and 50-316

Mr. Milton Alexich
Indiana Michigan Power Company
c/o American Electric Power
Service Corporation
1 Riverside Plaza
Columbus, Ohio 43216

Dear Mr. Alexich:

The enclosed safety evaluation documents the staff's evaluation of IMPC's February 21, 1990 response to unresolved issues related to post-fire safe shutdown methodology. Sixteen of the twenty-five issues are considered closed. Four of the remaining open items (8, 11, 20, and 23) will be addressed by the NRC inspection team during the upcoming fire protection audit. Two of the open items involve incorporation of TS for Appendix A fire barriers (1) and hatch surveillance (21). The staff requests that IMPC respond to open items 1 and 21 by August 1, 1990. Items 2 and 17 will remain open pending submission of the results of IMPC's NFPA code review. IMPC has previously stated that the results of their NFPA code review would be available by mid-summer, 1990. The last open item (10) should be resolved on a schedule negotiated with the Project Manager.

Sincerely,

Joseph G. Gitter

Joseph G. Gitter, Project Manager
Project Directorate III-1
Division of Reactor Projects - III,
IV, V & Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

Mr. Milton Alexich
Indiana Michigan Power Company

Donald C. Cook Nuclear Plant

cc:

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

Mr. S. Brewer
American Electric Power
Service Corporation
1 Riverside Plaza
Columbus, Ohio 43216

Attorney General
Department of Attorney General
525 West Ottawa Street
Lansing, Michigan 48913

Township Supervisor
Lake Township Hall
Post Office Box 818
Bridgman, Michigan 49106

Al Blind, Plant Manager
Donald C. Cook Nuclear Plant
Post Office Box 458
Bridgman, Michigan 49106

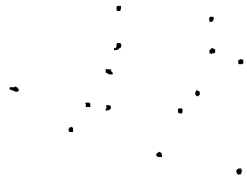
U.S. Nuclear Regulatory Commission
Resident Inspectors Office
7700 Red Arrow Highway
Stevensville, Michigan 49127

Gerald Charnoff, Esquire
Shaw, Pittman, Potts and Trowbridge
2300 N Street, N.W.
Washington, DC 20037

Mayor, City of Bridgman
Post Office Box 366
Bridgman, Michigan 49106

Special Assistant to the Governor
Room 1 - State Capitol
Lansing, Michigan 48909

Nuclear Facilities and Environmental
Monitoring Section Office
Division of Radiological Health
Department of Public Health
3500 N. Logan Street
Post Office Box 30035
Lansing, Michigan 48909



12

12