

REGULATORY DOCKET FILE COPY

OCT 17 1980

50-329/330

APPLICANT: CONSUMERS POWER COMPANY
FACILITY: MIDLAND PLANTS, UNITS 1&2
SUBJECT: SUMMARY OF JUNE 17, 1980 MEETING ON FIRE PROTECTION

On June 17, 1980, the NRC staff met briefly in Bethesda, Maryland with Consumers Power Company (CPCo) to discuss portions of the Fire Protection Evaluation Report, contained in Appendix 9A to the Midland FSAR as revised through FSAR Revision 2B. Meeting attendees are listed by Enclosure 1.

Mr. A. Teutberg of CPCo described the status of cable and conduit installation at the site and discussed the engineering re-routing analysis which was necessary. Mr. Teutberg also described difficulties associated with compliance with Revision 2 to Regulatory Guide 1.7B separation criteria as presently endorsed by Branch Technical Position 9.5-1. The requirement for a 20 foot minimum separation distance between redundant safety channels is presenting some difficulty. The discussion of the source of the postulated fire was discussed and CPCo described its intent to assume a reasonable size fire for any given zone derived from estimates of the quantities of combustible material expected to be in that zone. The staff suggested that consideration be given to a two-gallon can of flammable liquid as a fire source. The staff provided references to several related matters on recent OL plants, including questions on San C ofre 2&3, and SERs for North Anna, Sequoyah, Farley and Zimmer.

The staff noted that the one-in-ten year natural phenomena discussed in BTP 9.5-1 is not applicable to the Midland class of plant.

CPCo also inquired about the staff's schedule for resumption of the fire protection review for the Midland plant. The staff replied that review schedules based upon all near term review efforts were presently being developed and that the schedule for Midland will be developed as part of this integrated scheduling effort scheduled for completion in late summer of 1980.

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Darl Hood, Project Manager
Licensing Branch 3
Division of Licensing

ENCLOSURE:	26:LR 3	DI 28 A			
REVISION:	10/17/80	10/17/80			
APPROVED BY:	DHood/mr	FM			
DATE:	10/17/80	10/17/80			

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ENCLOSURE 1

ATTENDEES

JUNE 17, 1980

Consumers Power Company

G. Stade
R. Berry
R. Teuteberg
D. Budzik

Bechtel

J. Gunning
D. Lewis

NRC

D. Hood
G. Harrison
S. Hudson
R. Ferguson
G. Fernandez

POOR ORIGINAL

Mr. J. W. Cook
Vice President
Consumers Power Company
1945 West Parnall Road
Jackson, Michigan 49201

cc: Michael L. Miller, Esq.
Isham, Lincoln & Beale
Suite 4200
1 First National Plaza
Chicago, Illinois 60603

Judd L. Bacon, Esq.
Managing Attorney
Consumers Power Company
278 West Michigan Avenue
Jackson, Michigan 49201

Mr. Paul A. Parry, Secretary
Consumers Power Company
212 West Michigan Avenue
Jackson, Michigan 49201

Byron M. Cherry, Esq.
1 IBP Plaza
Chicago, Illinois 60611

Ms. Mary Sinclair
8711 Somerset Drive
Midland, Michigan 48640

Frank J. Kelley, Esq.
Attorney General
State of Michigan Environmental
Protection Division
720 Law Building
Lansing, Michigan 48913

Mr. Wendell Marshall
Route 10
Midland, Michigan 48640

Mr. Steve Sadler
2120 Carter Avenue
St. Paul, Minnesota 55108

Mr. Don van Fardwe, Chief
Division of Radiological Health
Department of Public Health
P. O. Box 30105
Lansing Michigan 48909

William J. Scanlon, Esq.
2034 Pauline Boulevard
Ann Arbor, Michigan 48106

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
Route 7
Midland, Michigan 48640

Ms. Barbara Stamiris
5795 N. River
Freeland, Michigan 48623

Ms. Sharon K. Warren
636 Hillcrest
Midland, Michigan 48640

POOR ORIGINAL

- 2 -

Commander, Naval Surface Weapons Center

ATTN: P. E. Hoang

9-402

White Oak

Silver Spring, Maryland 20910

Dr. G. J. Jugo, Manager

Facility Design Engineering

Energy Technology Engineering Center

P. O. Box 7649

Concord Park, California 91304

Dr. William L. Leland

A. S. Condit of Engineers

40221

Two Floor

177 Michigan Avenue

Detroit, Michigan 48226

Charles C. Casner, Esq.

Atomic Safety & Licensing Board

U. S. Nuclear Regulatory Commission

Washington, D. C. 20545

Mr. Gustav A. J. Schneider

Atomic Safety & Licensing Board

U. S. Nuclear Regulatory Commission

Washington, D. C. 20545

Dr. Frederick P. Cowen

Box 5-121

6126 N. Verde Trail

Joca Raton, Florida 33472