



Consumers
Power
Company

James W Cook
Vice President - Projects, Engineering
and Construction

General Offices: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0453

August 2, 1984

84-12 #1

Mr J G Keppler, Regional Administrator
US Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

MIDLAND ENERGY CENTER PROJECT
DOCKET NOS 50-329 AND 50-330
ECCAS AND NI/RPS POWER SUPPLIES
FILE: 0.4.9.99 SERIAL: 31795

On July 5, 1984, Consumers Power Company notified your staff of a potentially reportable condition concerning the seismic qualification of power supplies for ECCAS and NI/RPS equipment. This is an interim report which describes the status of investigations and corrective actions at the time work on the Midland Project was halted.

Description of Concern

During seismic retesting, it was discovered that large filter capacitors had not been strapped down to printed circuit boards in some NI/RPS and ECCAS power supply modules. Because capacitor strapping was part of the seismic design of the modules, power supplies with unstrapped capacitors may not be capable of meeting seismic qualification requirements.

Safety Impact

The safety impact of this condition is indeterminate.

Root Cause

No root cause has been determined for this condition.

Corrective Action

- 2) Determine specifically which safety-related power supply modules and which other safety-related modules are affected by this condition and modify the hardware to meet design requirements.

8410160259 840602
PDR ADOCK 05000329 PDR
S

OC0784-0033A-MP01

AUG 2 1984

IE27
1/0

No activity is currently being pursued on this subject. No further reports on this subject will be made unless the Midland Energy Center is reactivated.

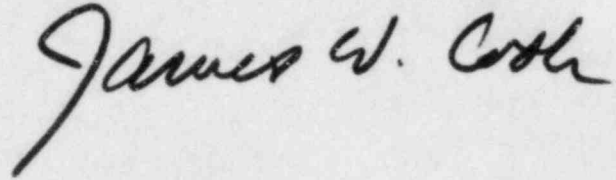
JWC/AHB/lr

CC: Document Control Desk, NRC
Washington, DC

NRC Resident Inspector's Office
Midland Nuclear Plant

DSHood, NRC Office of NRR
Bethesda, MD

INPO Records Center

A handwritten signature in cursive script, reading "James W. Cook". The signature is written in dark ink and is positioned to the right of the distribution list.

OM/OL SERVICE LIST

Mr Frank J Kelley
Attorney General of the
State of Michigan
Ms Carole Steinberg
Assistant Attorney General
Environmental Protection Division
720 Law Building
Lansing, MI 48913

Mr Myron M Cherry, Esq
Suite 3700
Three First National Plaza
Chicago, IL 60602

Mr Wendell H Marshall
RFD 10
Midland, MI 48640

Mr Charles Bechhoefer, Esq
Atomic Safety & Licensing
Board Panel
U S Nuclear Regulatory Commission
East-West Towers, Room E-413
Bethesda, MD 20014

Dr Frederick P Cowan
6152 N Verde Trail
Apt B-125
Coconut Raton, FL 33433

Mr Fred C Williams
Isham, Lincoln & Beale
1120 Connecticut Ave, NW, Suite 840
Washington, DC 20036

Mr James E Brunner, Esq
Consumers Power Company
212 West Michigan Avenue
Jackson, MI 49201

Atomic Safety & Licensing
Appeal Board
U S Nuclear Regulatory Commission
Washington, DC 20555

Mr C R Stephens (3)
Chief, Docketing & Services
U S Nuclear Regulatory Commission
Office of the Secretary
Washington, DC 20555

Ms Mary Sinclair
5711 Summerset Street
Midland, MI 48640

Mr William D Paton, Esq
Counsel for the NRC Staff
U S Nuclear Regulatory Commission
Washington, DC 20555

Atomic Safety & Licensing
Board Panel
U S Nuclear Regulatory Commission
Washington, DC 20555

Ms Barbara Stamaris
5795 North River Road
Rt 3
Freeland, MI 48623

Dr Jerry Harbour
Atomic Safety & Licensing
Board Panel
U S Nuclear Regulatory Commission
East-West Towers, Room E-454
Bethesda, MD 20014

Mr M I Miller, Esq
Isham, Lincoln & Beale
Three First National Plaza
52nd Floor
Chicago, IL 60602

4
Serial 31795
84-12 #1

Mr D F Judd
Babcock & Wilcox
PO Box 1260
Lynchburg, VA 24505

Mr Steve Gadler, Esq
2120 Carter Avenue
St Paul, MN 55108

Mr P Robert Brown
Clark, Klein & Beaumont
1600 First Federal Bldg
Woodward Ave
Detroit, MI 48226

Mr John DeMeester, Esq
Dow Chemical Building
Michigan Division
Midland MI 48640

Ms Lynne Bernabei
Government Accountability Project
1901 Q Street, NW
Washington, DC 20009

3/14/84