



**Consumers
Power
Company**

DMB

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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.

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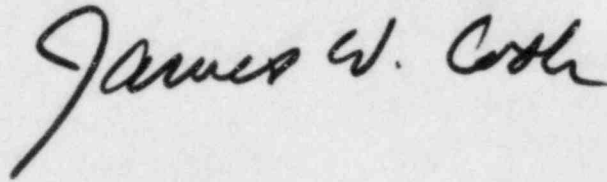
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No activity is currently being pursued on this subject. No further reports on this subject will be made unless the Midland Energy Center is reactivated.

JWC/AHB/lr

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

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3/14/84