



James W Cook  
Vice President - Projects, Engineering  
and Construction

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

February 1, 1983

82-05 #3

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  
ACCIDENT TEMPERATURE EFFECTS ON  
CONTAINMENT LEVEL MEASUREMENT  
FILE: 0.4.9.61 SERIAL: 20689

Reference: J W Cook letters to J G Keppler, same subject:

- 1) Serial 16192, dated May 14, 1982
- 2) Serial 19053, dated September 28, 1982

This letter, as were the referenced letters, is an interim 50.55(e) report on accident temperature effects on containment level measurement.

Investigation has limited the need for corrective action to steam generator level transmitters. It has been determined that instrument string error for this equipment under accident conditions exceeds that allowed to establish the steam generator ECCS control setpoints. Bechtel has been directed to investigate and recommend methods of reducing string error.

Another letter, either interim or final, will be provided on or before May 6, 1983.

A large, handwritten signature in cursive script that reads 'James W. Cook'.

JWC/WRB/AHB/cd

CC: RJCook, NRC Resident Inspector  
Midland Nuclear Plant

Document Control Desk, NRC  
Washington, DC

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RSDecker, ASLB Panel  
FPCowan, ASLB Panel  
AS&L Appeal Panel  
MMCherry, Esq  
MSinclair  
BStamiris  
CRStephens, USNRC  
WDPaton, Esq, USNRC  
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