

NOV 8 1982

Docket Nos.: 50-329  
and 50-330

MEMORANDUM FOR: The Atomic Safety and Licensing Board for  
Midland Plant, Units 1 and 2

FROM: Thomas M. Novak, Assistant Director  
for Licensing  
Division of Licensing

SUBJECT: BOARD NOTIFICATION - IMPROPER CABLES (BN 82-115)

In accordance with NRC procedures regarding Board notifications, the enclosed information is considered to be material and relevant to quality assurance issues and intervenor's contentions regarding cable installation before the Board in the Midland OL hearing.

In order to resolve earlier questions of Class IE cable misrouting, the applicant had been requested by Region III to reinspect all Class IE cables. Also, in view of recent television broadcasts alleging unauthorized cable substitutions, the applicant verified cable size by checking the cable jacket inscriptions rather than the attached cable tags. The enclosed Preliminary Notification PNO-III-82-121 notes that during the course of these continuing reinspections, four out of approximately 500 Class IE cables reinspected as of October 28, 1982, have been reported to contain 14 gauge wire where 10 gauge wire is specified by the design requirements. The substituted cables feed four decay heat cooldown and return isolation valves, which are safety-related components. Additional information is included in the enclosed press release made by the applicant.

The applicant is continuing the reinspection of additional Class IE cables and will issue a report on the findings by November 27, 1982. We will provide this report and the associated NRC staff evaluation when completed.

Original signed by:  
Thomas M. Novak

Thomas M. Novak, Assistant Director  
for Licensing  
Division of Licensing

8211110477 821108  
PDR ADOCK 05000329  
S PDR

Enclosures:  
As stated

cc: See next page

\*SEE PREVIOUS WHITE

OFFICE	LA:DL:LB#4	DL:LB#4	DL:LB#4	AD:DL	D:DL		
SURNAME	*MDuncan	*DHood;eb	EAdensam	TNovak	DEisenhut		
DATE	*11/4/82	*11/4/82	11/5/82	11/5/82	11/5/82		

DISTRIBUTION

Docket 50-329/330

NRC PDR RMattson  
 L PDR SHanauer  
 PRC SYSTEM HThompson  
 NSIC Attorney, OELD  
 LB#4 Reading File ELJordan, DEQA:IE  
 EAdensam JMTaylor, DRP:IE  
 DHood RIII-Administrator  
 MDuncan WJDircks, EDO(3)  
 TNovak/LBerry EChristenburg, OELD  
 DEisenhut/RPurple JScinto, OELD (1)  
 HDenton/ECase ABennette, OELD (2)  
 PPAS w/enclosure

Docket Nos.: 50-329  
 and 50-330 OM, OL

MEMORANDUM FOR: The Atomic Safety and Licensing Board for MWWilliams  
 Midland Plant, Units 1 and 2 HDenton/ECase  
 FROM: Thomas M. Novak, Assistant Director JYoungblood  
 for Licensing ASchwencer  
 Division of Licensing GKnighton  
 RVollmer  
 SUBJECT: BOARD NOTIFICATION - IMPROPER CABLES (BN 82-115)

In accordance with NRC procedures regarding Board notifications, the enclosed information is considered to be material and relevant to quality assurance issues and intervenor's contentions regarding cable installation before the Board in the Midland OL hearing.

In order to resolve earlier questions of Class IE cable misinstallations, the applicant had been requested by Region III to reinspect all Class IE cables. Also, in view of recent television broadcasts alleging unauthorized cable substitutions, the applicant verified cable size by checking the cable jacket inscriptions rather than the attached cable tags. The enclosed Preliminary Notification PNO-III-82-121 notes that during the course of these continuing reinspections, four out of approximately 500 Class IE cables reinspected as of October 28, 1982, have been reported to contain 14 gauge wire where 10 gauge wire is specified by the design requirements. The substituted cables feed four decay heat cooldown and return isolation valves, which are safety-related components. Additional information is included in the enclosed press release made by the applicant.

The applicant is continuing the reinspection of additional Class IE cables and will issue a report on the findings by November 27, 1982.

Thomas M. Novak, Assistant Director  
 for Licensing  
 Division of Licensing

Enclosures: As stated

cc: See next page

OFFICE	LA:DL:LB#4	DL:LB#4	DL:LB#4	AD:DL	D:DL		
SURNAME	MDuncan	DHood:eb	EAdensam	TNovak	DEisenhut		
DATE	11/4/82	11/4/82	11/ /82	11/ /82	11/ /82		

DISTRIBUTION FOR BOARD NOTIFICATION

Before the Atomic Safety and Licensing Appeal Board

Midland Units 1&2 OM & OL  
Docket Nos. 50-329/330

ACRS Members

Christine N. Kohl, Esq.  
Dr. John H. Buck  
Thomas S. Moore, Esq.  
Charles Bechhoefer, Esq.  
Dr. Jerry Harbour  
Dr. Frederick P. Cowan  
Mr. James R. Kates  
Mr. Frank J. Kelley  
Ms. Marry Sinclair  
Michael I. Miller, Esq.  
James E. Brunner, Esq.  
Ms. Barbara Stamiris  
Mr. Wendell H. Marshall  
T. J. Creswell  
Lee L. Bishop, Esq.  
Steve J. Galder, P.E.  
Mr. Wayne Hearn  
Myron M. Cherry, P.C.  
Mr. Frederick C. Williams

Dr. Robert C. Axtmann  
Mr. Myer Bender  
Dr. Max W. Carbon  
Mr. Jesse C. Ebersole  
Mr. Harold Etherington  
Dr. William Kerr  
Dr. Harold W. Lewis  
Dr. J. Carson Mark  
Mr. William M. Mathis  
Dr. Dade W. Moeller  
Dr. David Okrent  
Dr. Milton S. Plesset  
Mr. Jeremiah J. Ray  
Dr. Paul G. Shewmon  
Dr. Chester P. Siess  
Mr. David A. Ward

Atomic Safety and Licensing  
Appeal Panel  
Atomic Safety and Licensing  
Board Panel  
Docketing and Service Section  
Document Management Branch