



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAY 24 1983

Docket No. 50-330

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

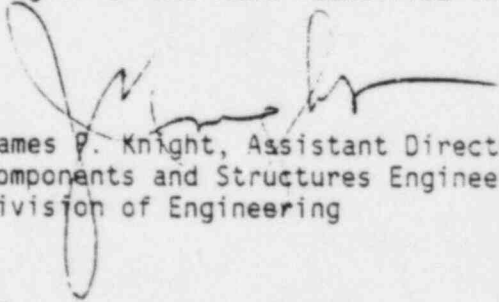
FROM: James P. Knight, Assistant Director
Components and Structures Engineering
Division of Engineering

SUBJECT: SAFETY EVALUATION REPORT ON ENVIRONMENTAL QUALIFICATION OF
ELECTRIC EQUIPMENT IMPORTANT TO SAFETY AND SAFETY-RELATED
MECHANICAL EQUIPMENT FOR MIDLAND UNIT 2

Plant Name: Midland Unit 2
Docket No.: 50-330
Licensing Stage: OL
Licensing Branch and Project Manager: LB-4, D. Hood
Review Status: Open

The attached Safety Evaluation Report, prepared by the Equipment Qualification Branch, Division of Engineering, addresses the environmental qualification program for electrical equipment important to safety as defined in 10 CFR 50.49 for Midland Unit 2. This review was conducted in accordance with the requirements of 10 CFR 50.49 and the guidance in NUREG-0588 and Section 3.11 of NUREG-0800.

The staff requires that outstanding information identified in SER Sections 3.11.3 and 3.11.4 be provided as indicated in the conclusions of this SER. One item whose installation should be verified by Region IV has been identified in Section 3.11.4.2.


James P. Knight, Assistant Director
Components and Structures Engineering
Division of Engineering

Enclosure: As stated

cc: V. Noonan
E. Adensam
R. LaGrange
G. Bagchi
D. Hood
M. Yost, EG&G
T. Humphrey, EG&G
V. Stuart, EG&G
EQ Section
H. Walker

CONTACT: H. Walker, NRR
Ext. 49-28378

8306020210 XA