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Dalwyn R. Davidson

VICE PRESIDENT
SYSTEM ENGINEERING AND CONSTRUCTION

September 17, 1982

Mr. James G. Keppler
Regional Administrator, Region III
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

RE: Perry Nuclear Power Plant
Docket Nos. 50-440; 50-441
Contact Leads on HMA Relays
Supplied by General Electric
[RDC 61(82)]

Dear Mr. Keppler:

This letter serves as an interim report pursuant to 10CFR50.55(e) on the potential significant deficiency concerning HMA relays supplied to Perry Nuclear Power Plant by the General Electric Company (GE). Mr. E. Riley of The Cleveland Electric Illuminating Company (CEI) notified Mr. P. Pelke of your office on August 18, 1982, that this potential deficiency was being evaluated by CEI.

This letter contains a description of the deficiency and the method planned for completion of the evaluation.

Description of Deficiency

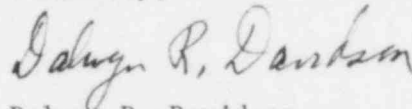
This potential significant deficiency concerns HMA relays supplied by GE which were manufactured between January 1976 and June 1981. The length of the uninsulated flexible leads connected to the movable contacts of the relays may exceed the allowable dimensions which could result in reduced spacing between the lead and coil circuit terminals.

This condition was reported to the NRC by GE under 10CFR21 in a letter dated April 1, 1982.

Method Planned for Completion of Evaluation

Field Disposition Instructions (FDI) WNQB and WRMM were issued February 20, 1982, by GE for inspection and correction of any defective HMA Relays. All relays manufactured during the referenced time period will be inspected for lead to terminal spacing. If it is determined that the leads can touch the coil circuit terminals, the condition will be corrected by assembling a heat shrinkable insulating tubing over the contact terminals according to procedures set forth in the referenced FDIs. Evaluation for Unit 1 should be completed by October 29, 1982, and for Unit 2, by October 31, 1983. We will then file our next report on this subject.

Sincerely,



Dalwyn R. Davidson
Vice President
System Engineering and Construction

DRD:pab

cc: Mr. M. L. Gildner
NRC Site Office

Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
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