

# INDIANA & MICHIGAN ELECTRIC COMPANY

P.O. BOX 16631  
COLUMBUS, OHIO 43216

July 9, 1984  
AEP:NRC:0881

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2  
Docket Nos. 50-315 and 50-316  
License Nos. DPR-58 and DPR-74  
IE BULLETIN NO. 84-02; FAILURES OF GENERAL ELECTRIC  
TYPE HFA RELAYS IN USE IN CLASS IE SAFETY SYSTEMS

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Denton:

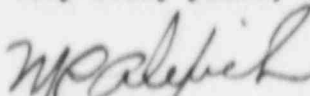
This letter responds to Information Enforcement Bulletin Number 84-02 which required the replacement of General Electric type HFA 51 Series relays in safety related systems.

There are a large number of safety related circuits at D. C. Cook and we have completed an extensive effort to replace General Electric HFA 51 series relays with General Electric "Century" HFA relays. To the best of our knowledge, General Electric "Century" HFA series relays are now installed in all safety related systems at D. C. Cook Unit Nos. 1 and 2.

These new "Century" HFA relays have been qualified for the environmental and seismic conditions for our plant use. The relays have also demonstrated by testing, an acceptable service life and reliability.

This letter has been prepared following Corporate procedures which incorporate a reasonable set of controls to insure its accuracy and completeness prior to signature by the undersigned.

Very truly yours,



M. P. Alexich  
Vice President

MPA/cm

cc: John E. Dolan  
W. G. Smith, Jr. - Bridgman  
R. C. Callen  
G. Charnoff  
E. R. Swanson, NRC Resident Inspector - Bridgman

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