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Wayne H. Jens  
Vice President  
Nuclear Operations

**Detroit  
Edison**

2000 Second Avenue  
Detroit, Michigan 48226  
(313) 586-4150

July 19, 1984  
EF2-68274

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

Dear Mr. Keppler:

Reference: (1) Fermi 2  
NRC Docket No. 50-341

(2) NRC IE Bulletin No. 84-02, "Failures of  
General Electric Type HFA Relays in Use in  
Class 1E Safety Systems," March 12, 1984

Subject: Detroit Edison Response to NRC IE Bulletin 84-02

In response to Reference 2, Fermi 2 has reviewed the plant's safety-related systems for applications of the General Electric (GE) Type HFA relays described in the subject bulletin. A total of 358 GE Type HFA relays in safety-related systems were identified. During 1983, the affected relays were replaced with the new Century Series HFA relays discussed in the Bulletin. Recently we determined that an old-style HFA relay had been reinstalled in a safety-related system. We have taken steps to have this relay replaced with a Century series HFA relay. When this is completed, the old-style HFA relays will have been removed from all safety-related applications at Fermi 2.

Fermi 2 has developed and implemented administrative procedures which will provide appropriate administrative controls dealing with maintenance, storage and handling of spare parts to ensure that the older type HFA relays will not inadvertently be used as a replacement in safety-related applications.

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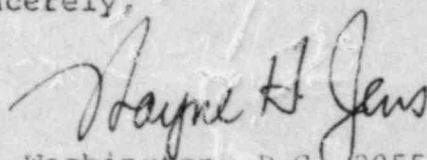
The action to replace these relays was a result of the review performed on the GE Service Information Letters under the Fermi 2 "External Operating Experience Review" program. The program evaluates the applicability of industry-wide operating experiences and takes action as appropriate to enhance plant safety, reliability and operational performance. Documents which are reviewed include, but are not limited to, the following:

1. Manufacturer's letters and notices such as
  - o GE Service Information Letters (SIL)
  - o GE Application Information Documents (AID)
2. Nuclear Regulatory Commission (NRC) Bulletins, Notices and Circulars.
3. Institute of Nuclear Power Operations (INPO).
  - o Significant Event Reports (SER)
  - o Significant Operating Event Reports (SOER)
  - o Operating and Maintenance Reminders (O & MR)
4. Miscellaneous documents that may be applicable to Fermi 2.

This program will identify other concerns that may be applicable at our facility for similar materials. The program has also generated a "Restricted Material/Equipment/Services List" which is used to identify equipment not to be used, and is intended to inform personnel of previous project operating experience review commitments.

If you have any questions, please contact  
Mr. O. Keener Earle, (313) 586-4211.

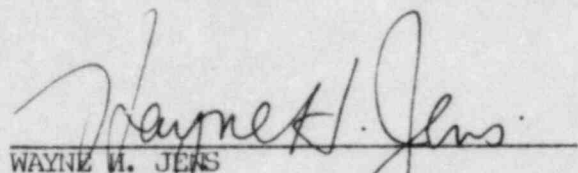
Sincerely,



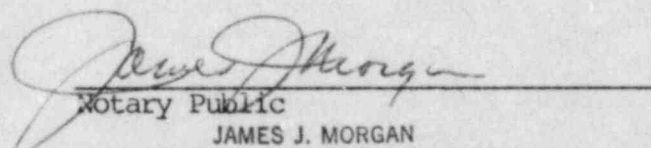
cc: Mr. P. M. Byron  
Mr. R. C. Knop  
USNRC, Document Control Desk, Washington, D.C. 20555

Mr. James G. Keppler  
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I, WAYNE H. JENS, do hereby affirm that the foregoing statements are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

  
WAYNE H. JENS  
Vice President - Nuclear Operations

On this 19th day of July, 1984, before me personally appeared Wayne H. Jens, being first duly sworn and says that he executed the foregoing as his free act and deed.

  
Notary Public  
JAMES J. MORGAN  
Notary Public, Oakland County, MI  
My Commission Expires Jan. 3, 1987

*acting in Monroe County, Michigan*