

SEP 19 1983

Ref-4

MEMORANDUM FOR: Richard W. Starostecki, Director, DPRP, RI
Richard C. Lewis, Director, DPRP, RII
James E. Gagliardo, Director, DRRPEP, RIV
Thomas W. Bishop, Acting Director, DRRPEI, RV

FROM: Robert L. Baer, Chief, EGCB, DEPER, IE

SUBJECT: FAILURES OF GENERAL ELECTRIC TYPE HFA RELAYS

The enclosed memorandum from RIII requests specific information on "early vintage" HFA relays in operating plants from the regional resident inspectors. The enclosed memorandum is self-explanatory and was triggered by several failures of the subject HFA relays at the Duane Arnold plant. Subsequent to these failures, another failure of an HFA relay that was used in a Class IE system at the Region I Pilgrim Plant was reported by the resident inspector (Harold Eichenholtz, RI) to V. Thomas (IE) on September 14, 1983.

Based on the above findings, we request Regions I, II, IV, and V, through their resident inspectors at operating plants, to follow up on the information requested in the enclosed memorandum and forward their findings by September 23, 1983 to V. Thomas of my staff.

Please note that in addition to the General Electric Letter S.A. 721 - PSM - 152.2 mentioned in the enclosed memorandum another General Electric letter identified as S.A. 721 - PSM - 152.2A and dated March 1982 should be reviewed by each resident inspector to determine if the recommendation of these letters have been implemented. Copies of these letters are enclosed for your use.

After we obtain the information from the regions, we will quickly compile the information and arrange a conference call with you or your representative. We will discuss the results and collectively try to decide whether or not action is needed. If the consensus is that we should be taking action, then the most appropriate form of action (bulletin, generic letter, confirmatory action letter, etc.) will be discussed.

Robert L. Baer, Chief
Engineering and Generic
Communications Branch
Division of Emergency Preparedness
and Engineering Response, IE

Enclosures: see page 2

CONTACT: V. D. Thomas, IE
49-24755

8311640210XA

Multiple Addressees

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Enclosures:

1. Memo, C. E. Norelius, RIII to
Senior Resident Inspectors dtd
9/15/83
2. Letter, S.A. 721 - PSM - 152.2
3. Letter, S.A. 721 - PSM - 152.2A

cc: R. D. Walker, RIII
C. C. Williams, RIII
E. B. Blackwood, EDO

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