



**Commonwealth Edison**

One First National Plaza, Chicago, Illinois

Address Reply to: Post Office Box 767

Chicago, Illinois 60690 - 0767

June 15, 1988

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Dresden Station Units 2 and 3  
Quad Cities Station Units 1 and 2  
Zion Station Units 1 and 2  
LaSalle County Station Units 1 and 2  
Byron Station Units 1 and 2  
Braidwood Station Units 1 and 2  
Response to NRC Bulletin 88-03  
NRC Docket Nos. 50-237/249, 50-254/265,  
50-373/374, 50-454/455, and 50-456/457

Reference (a) NRC Bulletin No. 88-03 dated March 10, 1988.

Dear Sir:

The above referenced NRC Bulletin requested that licensees perform inspections to ensure that all GE latching-type HFA relays installed in Class 1E (safety-related) applications have adequate latch engagement and that those relays which fail to meet acceptance criteria be repaired or replaced.

Commonwealth Edison has completed its review pursuant to the request outlined in NRC Bulletin 88-03 for Dresden, Quad Cities, Zion, LaSalle County, Byron, and Braidwood Stations. The following is a summary of that review:

Dresden, Quad Cities, LaSalle County, Byron and Braidwood Stations do not utilize HFA type latching relays that are subject to the referenced bulletin. Therefore no actions are required. Review of relay usage in safety-related systems at Zion Station indicates that there are approximately 100 General Electric HFA latching relays per unit in the Reactor Protection and Safeguards systems.

Zion Station has not experienced any problems with inadequate latch engagement of these relays in the past.

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All General Electric HFA latching relays installed in safety-related applications will be inspected for adequate latch engagement and replaced as necessary. These inspections will be performed during the next Unit 1 and Unit 2 refueling outages which are currently scheduled for Fall 1989 and Fall 1988 respectively. Any relays which fail the inspection will be replaced provided replacement relays are available from the vendor.

The results of these inspections will be reported within 30 days of their completion.

To the best of my knowledge and belief, the statements contained above are true and correct. In some respect these statements are not based on my personal knowledge, but obtained information furnished by other Commonwealth Edison employees, contractor employees, and consultants. Such information has been reviewed in accordance with company practice, and I believe it to be reliable.

Please address any questions that you or your staff may have concerning this response to this office.

Respectfully,

*Wayne E Morgan*

W.E. Morgan  
Nuclear Licensing Administrator

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Attachments

cc: A.B. Davis  
Resident Inspectors - D/QC/LSC/Z/BY/BW

Subscribed and Sworn to  
before me this 15<sup>th</sup> day  
of June, 1988

*Delia J. Mayo*  
Notary Public