



Commonwealth Edison

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June 14, 1979

Director, Division of Reactor
Operations Inspection
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Dresden Station Unit 3
Quad-Cities Station Units 1 and 2
Zion Station Units 1 and 2
Response to IE Bulletin 79-01
and Supplement 79-01A
"Environmental Qualification of
Class IE Equipment"
NRC Docket Nos. 50-249/254/265/295/304

- References (a): J. G. Keppler letter to B. Lee, Jr.
dated February 9, 1979
- (b): J. G. Keppler letter to B. Lee, Jr.
dated June 6, 1979

Dear Sir:

Reference (a) transmitted IE Bulletin 79-01, which requested a review of IE Circular 78-08 by all power reactor facilities with an operating license (except the 11 SEP plants).

The requested response is provided in Enclosure 1 for Dresden Unit 3, Enclosure 2 for Quad-Cities Units 1 and 2, and Enclosure 3 for Zion Units 1 and 2. These enclosures include tabulations of qualifications of electrical equipment required to function under accident conditions and other safety-related equipment which are located inside containment only. Equipment located outside containment is not expected to be affected by the LOCA environment, and an expanded tabulation of this equipment will be provided by October 1, 1979.

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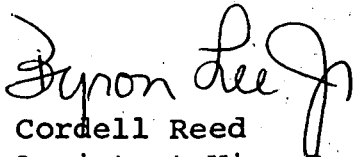
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Reference (b) transmitted Supplement No. 79-01A to IE Bulletin 79-01 and requested information concerning the use and maintenance of ASCO solenoid valves in safety-related systems. Our response to Item 2.(a) in Supplement 79-01A has been included in Attachments 1, 2, and 3. With respect to Item 2.(b), no preventive maintenance program currently exists for these valves. For Dresden 3 and Quad-Cities 1 and 2, our revised response to IE Bulletin 78-14 (C. Reed letter to J. G. Keppler dated May 31, 1979) provided our proposed preventive maintenance program for the ASCO solenoids on the control rod drive scram system. For all other ASCO solenoids, we will review the applicable vendor bulletins and provide descriptions of our preventive maintenance program by October 1, 1979.

Please address any questions you may have concerning this matter to this office.

Very truly yours,


for Cordell Reed
Assistant Vice-President

cc: Director, Directorate of Inspection
and Enforcement - Region III