July 7, 1980

Mr. James G. Keppler, Director Directorate of Inspection and Enforcement - Region III U.S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

Subject: Response to IE Bulletin 80-10
"Contamination of Nonradioactive
System and Resulting Potential
for Unmonitored, Uncontrolled
Release of Radioactivity to Environment"
Dresden Station Units 1, 2, and 3
Quad Cities Station Units 1 and 2
Zion Station Units 1 and 2
NRC Docket Nos. 50-10/237/149, 50-245/265, and 50-295/304

Reference (a): J. G. Keppler letter to C. Reed dated

Dear Mr. Keppler:

In response to IE Bulletin 80-10 transmitted by Reference (a), Dresden, Quad Cities and Zion Stations have reviewed the design and operation of their facilities and have identified all systems considered nonradioactive which have the potential of becoming contaminated through interfaces with radioactive systems. Routine sampling, analysis, or monitoring programs for these were already in place, or have been added in order to promptly identify any contaminating events which could lead to unmonitored or uncontrolled releases to the environment.

May 6, 1980

Zion Station currently has no nonradioactive systems which are contaminated, therefore no 10 CFR 50.59 safety evaluations or other actions required by items 3 and 4 of the bulletin are necessary.

Dresden Station has identified 4 systems requiring restricted use or 10 CFR 50.59 safety evaluations. The actions required by items 3 and 4 of the bulletin have also been completed for these systems.

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Quad Cities Station has identified the systems requiring restricted use or 10 CFR 50.59 safety evaluations, and will have completed the actions required in items 3 and 4 of the bulletin by July 17, 1980.

For all stations, should any system identified as nonradioactive become contaminated in the future, further use of this systems will be restricted, or a safety evaluation will be performed addressing the bulletin requirements.

If you should have any further questions in this regard, please direct them to this office.

Very truly yours,

D. L. Peoples

Director of Nuclear Licensing

cc: NRC Office of Inspection and
Enforcement
Division of Reactor Operations
Washington, DC 20555

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