

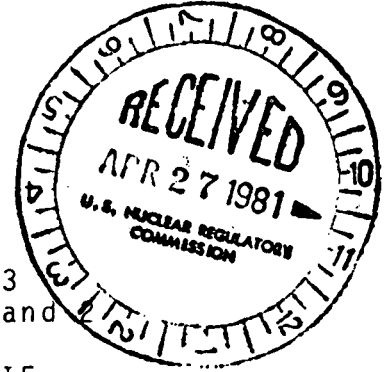


**Commonwealth Edison**  
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*Central  
Files*

April 22, 1981

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: Dresden Station Units 2 and 3  
 Quad Cities Station Units 1 and 2  
 Zion Station Units 1 and 2  
 Monthly Report of Status of IE  
 Bulletin 79-14 Evaluations  
 NRC Docket Nos. 50-237/249, 254/265  
 and 295/304

Reference (a): J. G. Keppler letter to C. Reed  
 dated August 18, 1980.

Dear Mr. Keppler:

In accordance with the request of Reference (a) the following monthly status report is provided for your use regarding the evaluations performed at Dresden, Quad Cities, and Zion Stations in response to IE Bulletin 79-14. The content of this report now only addresses systems found to be inoperable, per discussions with Messrs. I. Yin and D. Daniellson of your office.

At Zion and Quad Cities Stations there are no changes since the last status report.

For Dresden Station, Enclosure 1 identifies the Dresden 3 HPCI system as having pipe stresses which exceed the operability criteria. The unit was shutdown and modifications were made to correct the overstress condition and return the system to an operable status.

Please address any questions concerning this matter to this office.

Very truly yours,

*Robert F. Janecek*

Robert F. Janecek  
 Nuclear Licensing Administrator  
 Boiling Water Reactors

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**8104800038**

cc: Director, Division of Reactor  
 Operations Inspection  
 RIII Inspector - Dresden  
 RIII Inspector - Quad Cities  
 RIII Inspector - Zion

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*Attachment (copy provided) available in RIII admin files "6820"*

Enclosure 1

TABULATION OF PIPING SYSTEMS WITH STRESSES  
 ABOVE THE INITIAL ACCEPTANCE CRITERIA

<u>Plant-Unit</u>	<u>System</u>	<u>Problem No.</u>	<u>Node No.</u>	<u>DBE Primary Stress (PSI)<sup>1</sup></u>	<u>2.0 Sy</u>	<u>Isometric No.</u>
Dresden 3	HPCI	09B(C)	105	> ultimate	53,720	D3-HPCI-09B(C) Rev. 0
Dresden 3	HPCI	09B(C)	150	> ultimate	53,720	D3-HPCI-09B(C) Rev. 0

1)  $Pd^2/(D^2 - d^2) + \sigma_g + \sigma_{DBE}$