



**Commonwealth Edison**  
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*Central  
Files*

September 2, 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: Dresden Station Units 2 and 3  
Quad Cities Station Units 1 and 2  
Additional Response to IE Bulletin  
80-17, Supplement 1  
NRC Docket Nos. 50-237/249 and  
50-254/265

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

Dear Mr. Keppler:

This letter is to provide our response to Item B.2 of  
IE Bulletin 80-17, Supplement 1, transmitted by Reference (a),  
for Dresden Units 2 and 3 and Quad Cities Units 1 and 2.

The following are the design features which Commonwealth  
Edison is considering in reviewing the vent system design.

- 1) Vent Lines shall be pitched to assure proper drainage  
(i.e., no potential water traps).
- 2) Vent paths shall be provided in such a manner to pre-  
clude loss of system function due to single failure in  
the system.
- 3) The vent function shall not be adversely effected by  
other system interfaces.

Specific detail designs including vent pipe routes, vent  
valve configurations and tie-ins to other systems have not been de-  
termined. In following the above design features Commonwealth Edison

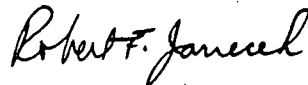
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feels the vent system will provide a highly reliable source of air during draining. No estimates of actual manhours to complete the installation are available at this time. It is Commonwealth Edison's intention to install any modifications necessary during each unit's respective refueling outage after completion of the design. Until that time we will continue to purge the vent system to assure no water is present after each scram or when water is detected in the scram discharge volumes.

Please address any questions concerning this matter to this office.

Very truly yours,



Robert F. Janeczek  
Nuclear Licensing Administrator  
Boiling Water Reactors

cc: Director, Division of Reactor  
Operations Inspection

SUBSCRIBED and SWORN to  
before me, this 2ND day  
of September, 1980

  
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Notary Public