



Commonwealth Edison  
Quad-Cities Generating Station  
Post Office Box 216  
Cordova, Illinois 61242  
Telephone 309/654-2241

NJK-74-166

Telecopy: Region III, Attention: Mr. C. Feierabend

July 20, 1974

J. Keppler, Regional Director  
Directorate of Regulatory Operations  
Region III  
U. S. Atomic Energy Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137



Reference: Quad-Cities Nuclear Power Station, Unit 1  
Docket No. 50-254, DPR-29, Appendix A,  
Sections 1.0.A.4, 3.5.C.1, 3.5.C.3, and 6.6.B.1.a

Dear Mr. Keppler:

The purpose of this letter is to provide you with notification of an Abnormal Occurrence as required by Technical Specification 6.6.B.1.a within 24 hours of the occurrence.

While performing High-Pressure Coolant Injection System testing in accordance with Technical Specification 4.5.C.1, it was discovered the HPCI turbine would not operate. The reactor pressure was reduced below 90 psig as required by Technical Specification 3.5.C.3. Upon investigation of the situation it was discovered the turbine speed changer motor was frozen in the closed position and damaged. The system was taken out-of-service and repairs commenced. The system will be tested again when repairs are completed

This occurrence was discussed with Mr. C. Feierabend of your office on July 20, 1974.

Very truly yours,

COMMONWEALTH EDISON COMPANY  
QUAD-CITIES NUCLEAR POWER STATION

*J. H. Gudac*  
for

J. H. Gudac  
Assistant Station Superintendent

JHG/jeh

cc: Directorate of Licensing  
J. S. Abel

*Handwritten signature and date 50-254*

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