



Commonwealth Edison  
Quad-Cities Generating Station  
Post Office Box 216  
Cordova, Illinois 61242  
Telephone 309/854-2241

NJK-75-251

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

May 5, 1975

J. Keppler, Regional Director  
Directorate of Regulatory Operations  
Region III  
U. S. Nuclear Regulatory 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.2, 3.9.A.1, 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.

At 10:18AM on May 3, 1975, while performing the Core Spray Logic Surveillance Test, a trouble alarm was received on Unit 1 Diesel Generator. An electrical flash burned out the diode rectifier array of the generator's excitation circuitry. The generator was stopped. No damage occurred other than that in the rectifier cabinet. A work request (1607-75) was then issued for repair of the damaged electrical gear.

Although the Diesel Generator was made inoperable, the safety implications were minimized by the fact that the unit was shutdown in the refuel mode for the Core Spray Logic Test.

This occurrence was discussed by telephone with Mr. C. Feierabend of your office on May 4, 1975. Further information will be provided by Abnormal Occurrence Report AD 50-254/75-9 which will be submitted within 10 days of the date of this occurrence.

Very truly yours,

COMMONWEALTH EDISON COMPANY  
QUAD-CITIES NUCLEAR POWER STATION

N. J. Kallivianakis  
Station Superintendent

NJK/CMS/vmm

cc: Directorate of Licensing  
J. S. Abel

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