

Commonwealth Edison Company  
Dresden Generating Station  
6500 North Dresden Road  
Morris, IL 60450  
Tel 815-942-2920



June 29, 1998

JMHLTR: #98-0188

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

Enclosed is Supplemental Licensee Event Report 98-001-01, Docket 50-237, which describes the potential for post-LOCA temperature in the Secondary Containment to be higher than values used for the environmental qualification of electrical equipment due to a design error. This condition is being reported as a final report pursuant to 10 CFR 50.73(a)(2)(ii)(A) which requires the reporting of any event or condition that resulted in the nuclear power plant being in an unanalyzed condition that significantly compromised plant safety.

In addition to the actions specified in the initial LER the following actions have been implemented:

A design basis calculation for post-LOCA reactor building temperatures has been developed (Complete).

Currently design inputs and engineering calculations are controlled by ComEd NEP 12-01 and 12-02. Engineering input similar to the EQ zone temperatures are required to be documented in engineering calculations that are prepared, reviewed and approved per NEP 12-02 (Complete).

This correspondence contains the following commitments:

Review the basis of the post-LOCA temperatures for the other EQ zones in Section 3.11 of the UFSAR and update Section 3.11 of the UFSAR. (NTS 237-180-98-00101)

Revise electrical voltage drop calculations. (NTS 237-180-98-00103S1)

Finalize I&C calculations. (NTS 237-180-98-00104S1)

Revise EQ program documentation. (NTS 237-180-98-00105S1)

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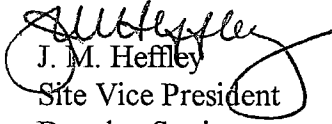
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If you have any questions, please contact Frank Spangenberg, Dresden Regulatory Assurance Manager at (815) 942-2920 extension, 3800.

Sincerely,

  
J. M. Hefley  
Site Vice President  
Dresden Station

Enclosure

cc: Regional Administrator, Region III  
NRC Resident Inspector's Office