Commonwealth Edison Company
Quad Cities Generating Station
22710 206th Avenue North
Cordova, IL 61242-9740

December 22, 2000

SVP-00-0192

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

Quad Cities Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Subject: Retraction of Licensee Event Report 254/00-007, "Safe Shutdown Makeup Pump Inoperable Due to Electrolytic Capacitor Failure"

Reference: Letter from J.P. Dimmette, Jr. (ComEd) to USNRC dated November 27, 2000, "Licensee Event Report Concerning Safe Shutdown Makeup Pump Inoperable Due to Electrolytic Capacitor Failure"

The purpose of this letter is to retract the referenced Licensee Event Report, which was submitted in accordance with 10 CFR 50.73(a)(2)(v)(A) as:

> Any event or condition that alone could have prevented the fulfillment of the safety function of structures or systems that are needed to:
>
> (A) Shutdown the reactor and maintain it in a safe shutdown condition.

We have evaluated this situation and have concluded that failures of the Safe Shutdown Makeup Pump system are not reportable as a condition that alone could have prevented the fulfillment of a safety function.

The Safe Shutdown Makeup Pump (SSMP) system is designed to function as a backup to the Reactor Core Isolation Cooling (RCIC) system. SSMP supplies demineralized makeup water from the Contaminated Condensate Storage Tank (CCST) to the reactor vessel to satisfy the requirements of 10 CFR 50, Appendix R., Section III.G, "Fire Protection of Safe Shutdown Capability."

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For a loss of the ability to safely shutdown the plant as a result of a fire related event, the reporting criteria that would apply is 10 CFR 50.72(b)(1)(ii) and 10 CFR 50.73(a)(2)(ii) an event or condition that resulted in the plant being in a condition that is outside the design basis of the plant. These criteria are not applicable to this component failure because the design of the system is not required by 10 CFR Appendix R to be single failure proof and removing of the SSMP or RCIC systems from service is controlled by the Technical Specifications.

For the reasons provided above, the 10 CFR 50.72 notification and 10 CFR 50.73 Licensee Event Report made regarding the failure of the SSMP system is being retracted. The condition identified would not alone have prevented the fulfillment of the required Appendix R high pressure inventory control function.

Should you have any questions concerning this letter, please contact Mr. C.C. Peterson at (309) 654-2241, extension 3609.

Respectfully,

Thomas P. Barnes for

Joel P. Dimmette, Jr.
Site Vice President
Quad Cities Nuclear Power Station

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station

bcc: Project Manager – NRR
Office of Nuclear Facility Safety, - IDNS
Senior Reactor Analyst – IDNS
Manager of Energy Practice – Winston and Strawn
Director, Licensing and Compliance – ComEd
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NRC Coordinator – Quad Cities Nuclear Power Station
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