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August 26, 2005

SVP-05-064

U. S. Nuclear Regulatory Commission
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Washington, D.C. 20555

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

Subject: Retraction of Licensee Event Report 254/05-004, "Off-Site Power Inoperable Due to Low Predicted Switchyard Voltage"

Reference: Letter from T.J. Tulon (EGC) to U.S. NRC, dated June 28, 2005, "Licensee Event Report 254/05-004, 'Off-Site Power Inoperable Due to Low Predicted Switchyard Voltage'" (SVP-05-051)

Exelon Generation Company, (EGC), LLC, is retracting Licensee Event Report (LER) 254/05-004, "Off-Site Power Inoperable Due to Low Predicted Switchyard Voltage," for Quad Cities Nuclear Power Station (Reference). The LER was submitted in accordance with 10 CFR 50.73(a)(2)(v)(D), which requires reporting of any event or condition that could have prevented the fulfillment of the safety function of structures or systems that are needed to mitigate the consequences of an accident. Both sources of offsite power were declared inoperable following notification to Quad Cities Nuclear Power Station that the switchyard voltage was below the required value necessary to ensure that offsite power would remain available following a design basis accident.

Following further analysis of the loading on the Reserve Auxiliary Transformers during an accident, it was determined that only one source of offsite power to each unit should have been considered inoperable. With one source of offsite power available at all times, there was no condition present that could have prevented fulfillment of a safety function; therefore, this event is not reportable under 10 CFR Part 50.73(a)(2)(v)(D). The associated 10 CFR 50.72 Emergency Notification System call was retracted on August 15, 2005.

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Should you have any questions concerning this report, please contact Mr. W. J. Beck at (309) 227-2800.

Respectfully,

Timothy J. Tulon
Site Vice President
Quad Cities Nuclear Power Station

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