

Commonwealth Edison Company
Quad Cities Generating Station
22710 206th Avenue North
Cordova, IL 61242-9740
Tel 309-654-2241



ESK-96-217

November 21, 1996

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Quad Cities Station Unit 1
Completion of Commitments Associated with Unit 1
Cycle 14 (Q1R14) Refuel Outage
NRC Document NO. 50-254

- References: (a) P.L. Piet Letter to T.E. Murley dated August 20, 1993
- (b) P.L. Piet Letter to USNRC Document Control Desk dated November 23, 1995
- (c) R.M. Pulsifer Letter to D.L. Farrar dated April 29, 1996

On September 1, 1996, ComEd returned Quad Cities Station Unit 1 to service following the unit's fourteenth refuel outage (Q1R14). In the course of that outage, ComEd completed actions related to various NRC commitments. This letter provides a summary of those actions.

In reference (a), Quad Cities committed to replace all Reactor Water Cleanup System Intergranular Stress Corrosion Cracking (IGSCC) susceptible outboard supply and return piping and the regenerative heat exchangers with resistant material.

The piping replacement was completed and the regenerative heat exchangers were replaced with a modified single heat exchanger train design.

In reference (b), Quad Cities committed to install core shroud repair hardware. The repair was designed and installed considering through wall 360 degree circumferential cracks at the H1 through H8 welds.

In reference (c), the NRC staff provided a safety evaluation for Quad Cities to operate for one cycle based on the Unit 1 flaw evaluation of core spray internal piping.

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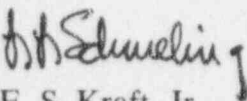
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The subject core spray piping was repaired during Q1R14 and a plant specific ECCS Evaluation change report (10CFR50.46) was submitted on April 24, 1996.

If you have any questions concerning this letter, please contact Chuck Peterson, Regulatory Affairs Manager, at (309) 654-2241 extension 3602.

Respectfully,

for 
E. S. Kraft, Jr.
Site Vice President
Quad Cities Station

cc: A. B. Beach, Regional Administrator, Region III
R. M. Pulsifer, Project Manager, NRR
C. M. Miller, Senior Resident Inspector, Quad Cities
D. C. Tubbs, MidAmerican Energy Company
R. J. Singer, MidAmerican Energy Company
F. A. Spangenberg, Regulatory Affairs Manager, Dresden
C. C. Peterson, Regulatory Affairs Manager, Quad Cities
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