

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



SVP-98-293

September 23, 1998

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

Attention: Document Control Desk

Subject: Quad Cities Nuclear Power Station Unit 1 and Unit 2  
**Status of In-Service Inspection Program Improvements**  
NRC Docket Numbers 50-254 and 50-265  
Facility Operating License Numbers DPR-29 and DPR-30

Reference: (a) Letter from E.S. Kraft (ComEd) Serial No. SVP-98-019, to  
USNRC, "January 9, 1998, Pre-Decisional Enforcement  
Conference (Appendix G) Commitments made by Quad Cities  
Nuclear Power Station," dated January 29, 1998.

(b) Letter from D.A. Sager (ComEd) Serial No. SVP-98-133, to  
USNRC, "Response to Notice of Violation and Proposed  
Imposition of Civil Penalty," dated April 13, 1998.

As discussed in Reference (a), Commonwealth Edison (ComEd) Company stated that issues identified during the previously performed In-Service Inspection (ISI) program self-assessments would be resolved prior to September 1, 1998. The purpose of this letter is to provide an update of the status of that effort.

All ISI assessment issues that potentially involved a non-conformance with an applicable provision of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel (B&PV) Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components" or that could have affected the operability of systems, structures and components, were satisfactorily resolved prior to the return to service of Unit 1 and Unit 2 in May 1998. This commitment was documented in Reference (b). In addition, station management is addressing the remaining open ISI assessment issues that could potentially affect the scope of inspections for the upcoming Unit 1 refueling outage in November of this year. This effort is in progress and will be completed prior to start of the outage.

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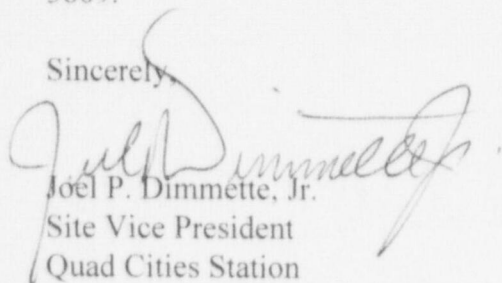
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In the first quarter of this year, ComEd completed comprehensive assessments of the ISI Programs implemented at all six nuclear stations using a team comprised of both ComEd and contractor personnel. A number of issues were identified during these assessments and the results were reviewed with senior management. Given the weaknesses and resulting inconsistencies identified among the stations, ComEd management decided that strengthened corporate procedures, which provide a consistent means to implement ASME B&PV Code requirements, along with an effective peer review system, were required. These changes are being addressed through a corporately sponsored and managed, six-site effort. The scope of this effort has expanded significantly, beyond addressing ISI program issues identified in the original assessments, to include the incorporation of best practices in a program document which is to be made common across all of NGG. Each station's ISI program will then be improved with the development of detailed ISI Boundary Basis Documents and ISI Plans along with scheduling and implementation tools. Finally, follow up assessments of corrective actions taken to address these new ISI procedures will begin this year.

This coordinated corporate effort will be initiated first at Quad Cities Nuclear Power Station. The resolution of the open remaining ISI assessment issues and full implementation of the common ISI process described above at the Quad Cities Nuclear Power Station will be completed in 1999. This effort will resolve the self-assessment findings at Quad Cities Nuclear Power Station.

If there are any questions or comments concerning this letter, please refer them to Mr. Charles Peterson, Regulatory Assurance Manager, at (309) 654-2241, extension 3609.

Sincerely,



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

cc: J. L. Caldwell, Acting Regional Administrator, Region III  
C. G. Miller, Senior Resident Inspector, Quad Cities