



**Commonwealth Edison**  
1400 Opus Place  
Downers Grove, Illinois 60515

November 21, 1994

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

Subject: Dresden Nuclear Power Station Units 2 and 3  
Quad Cities Nuclear Power Station Units 1 and 2  
Reactor Water Clean-Up (RWCU) System Piping Replacement Schedule  
NRC Docket Nos. 50-237/249 and 50-254/265

References: (a) P. Piet letter to T.E. Murley, dated August 20, 1993  
(b) J.L. Schrage to W.T. Russell, dated February 22, 1994  
(c) J. F. Stang letter to D.L. Farrar, dated March 1, 1994  
(d) R. M. Pulsifer letter to D.L. Farrar, dated September 22, 1994.

In References (a) and (b), Commonwealth Edison Company (ComEd) submitted a plan for the replacement of all IGSCC susceptible, non-safety related outboard RWCU piping at Dresden Station Unit 2 and Unit 3, and Quad Cities Station Unit 1 and Unit 2, respectively. In that plan, ComEd committed to replace the affected RWCU piping in two outages for each unit. In Reference (c), the NRC accepted this schedule for Dresden Station. In Reference (d), the NRC staff expressed concern with the current schedule at both Dresden Station and Quad Cities Station, based on recent findings with BWR internal cracking. The NRC requested additional justification for the current schedule, or an alternate schedule for the pipe replacement.

In response to this concern, ComEd has carefully reviewed the potential impact to reliable operation presented by continued utilization of the RWCU system with piping that is susceptible to IGSCC. In an effort to expeditiously restore reliability to the system, ComEd has reviewed the schedules for design, procurement, and installation for the replacement and compared this with the current outage schedules. Based on the results of this review ComEd has revised the original plan for replacement over two outages and now plans to perform the replacement of all the non-safety related IGSCC susceptible piping in the RWCU system in a single outage for each unit at both Dresden Station and Quad Cities Station. The pipe replacement will be performed during the following outages:

Dresden Station, Unit 2	D2R14 outage (spring/summer of 1995)
Dresden Station, Unit 3	D3R14 outage (January of 1996)
Quad Cities Station, Unit 1	Q1R14 outage (February 1996)
Quad Cities Station, Unit 2	Q2R13 outage (March 1995)

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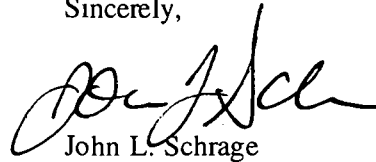
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If there are any questions concerning this matter, please contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read "John L. Schrage". The signature is fluid and cursive, with the first name "John" being more prominent.

John L. Schrage  
Nuclear Licensing Administrator

cc: J. B. Martin, Regional Administrator - RIII  
J. F. Stang, Project Manager - NRR  
R. M. Pulsifer, Project Manager - NRR  
C. G. Miller, Senior Resident Inspector - Quad Cities  
M. N. Leach, Senior Resident Inspector - Dresden  
Office of Nuclear Facility Safety - IDNS