



SVP-98-320

October 23, 1998

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: **Change in Schedules for Selected Committed Appendix R
Modifications**

- References:
- (a) Letter from USNRC to ComEd, dated January 16, 1998, CAL No. RIII-98-0001, "Confirmatory Action Letter"
 - (b) Letter from D. A. Sager (ComEd), SVP-98-149, to USNRC, dated April 20, 1998, "Identification of Appendix R Discrepancies"
 - (c) Letter from J. P. Dimmette, Jr. (ComEd), SVP-98-203, to USNRC, dated May 22, 1998, "Response to Questions Raised during Confirmatory Action Closure Inspection and Summary of Fire Protection Compensatory Actions"

The purpose of this letter is to provide the NRC Staff with the revised schedule for three of the eight selected Appendix R modifications, previously committed under Reference (b), and a brief discussion of the basis for the schedule change. The decision to install these three modifications will be deferred beyond the completion of the Q1R15 refueling but made before the Q2R15 refueling outage. For the remaining five modifications, one is complete, one is ahead of schedule, and the other three are on schedule. A brief description of the original commitment for each deferred modification, existing compensatory measures, and the basis for deferral is as follows:

1/0
A006

9810300337 981023
PDR ADOCK 05000254
F PDR

(1) 250 VDC Alternate Supply - Modifications would be implemented to install switches to facilitate alignment of the alternate bus. These Modifications would be completed prior to the end of the Q1R15 and Q2R15 refueling outages. A compensatory measure is in place to provide manual actions to relocate two presently available copper links (per unit).

(2) HPCI Room Penetration Seals - The appropriate seals would be repaired, replaced or upgraded as required. This activity would be completed by December 31, 1998. During Modes 1, 2, and 3, an hourly fire watch has been implemented for the areas associated with this discrepancy.

(3) RHR Valve Hot Shorts - Modifications would be implemented to appropriately resolve the mechanical damage from the "hot shorts" issue for the specified MOV valves. These Modifications would be completed prior to the end of the Q1R15 and Q2R15 refueling outages. Compensatory measure would be taken in the interim until these actions can be completed. To further reduce any risk associated with this condition, during Modes 1, 2, and 3, hourly fire watches have been implemented for the areas associated with the specified valves.

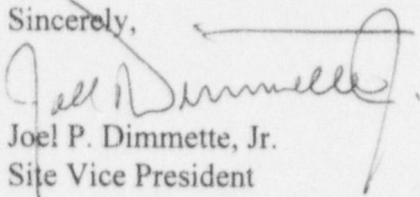
The decision on whether to install these modifications will be based upon the completion of the Safe Shutdown Analysis Optimization Study currently being conducted at the Quad Cities Nuclear Power Station. This study is due to be completed in mid-December, 1998. Completion of this effort has the potential to result in the identification of different shutdown methods and equipment which may eliminate the need for installing these modifications. For this reason, the Quad Cities Nuclear Power Station is deferring the decision to implement the three aforementioned modifications.

The decision to implement the aforementioned modifications for both Units will be deferred until after the Q1R15 refueling outage, but will be made before the Q2R15 refueling outage. Any necessary modifications will be implemented prior to the end of Q2R15 and Q1R16 refueling outages.

Compensatory measures will remain in place until the modifications are completed or appropriately dispositioned.

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 Nuclear Power Station

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