January 9, 1985

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Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, DC 20555

> Subject: Quad Cities Station Units 1 and 2 Revised Second Ten-Year ISI/IST

Program

Program

NRC Docket Nos. 50-254 and 50-265

References (a): T. J. Rausch letter to H. R. Denton

dated February 17, 1983.

(b): D. B. Vassallo letter to D. L. Farrar

dated May 19, 1983.

(c): B. Rybak letter to H. R. Denton

dated September 7, 1984.

Dear Mr. Denton:

By Reference (a), Commonwealth Edison submitted our Second Ten-Year Inservice Inspection and Testing (ISI and IST) Program. Reference (c) submitted, based on questions raised by the Staff, additional information and two new relief requests (CR-11 and CR-12). At that time Commonwealth Edison (CECo) committed to submitting an amended ISI/IST program after all questions concerning our program were resolved.

Enclosed is six (6) copies of the amended ISI/IST program. The amended program not only reflects the changes proposed in our September 1984 letter but also updates the valve list and deletes or modifies other relief requests. A summary of the changes are listed in the attachment to this letter.

The beginning of the second ten-year interval was February, 1983 for Unit 1 and March 1983 for Unit 2. Reference (b) granted relief requests for the last 40 months of the first ten-year interval for the ISI portion of the program and suggests Commonwealth Edison follow the ISI program proposed per Reference (a) as modified therein. No review of the IST program was provided.

Therefore, given our submittal of this amended ISI/IST program, CECo requests interim approval of both the ISI/IST program as submitted by this letter. This interim approval should allow use of the amended program until final approval is granted.

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H. R. Denton - 2 -January 9, 1985 If you have any further questions regarding this matter, please contact this office. One signed original and forty (40) copies of this letter and its attachment is provided for your use. Very truly yours, B. Rylenke Nuclear Licensing Administrator 1m cc: NRC Resident Inspector - Quad Cities R. B. Bevan - NRR Attachment 9603N

## ATTACHMENT

#### SUMMARY OF CHANGES TO SECOND TEN-YEAR

#### ISI/IST PROGRAM

- Update snubber list to include new mechanical snubbers of class 1, 2, 3 and to delete hydraulic and non-class snubbers.
- 2. Relief request CSR-1 has been deleted. Snubbers must be tested.
- To use the term class-code flagged piping and Instrument Diagrams instead of color-coded Piping and Instrument diagrams. (Pages 1-2, 5-1, 5-2)
- 4. Add the following valves to valve list:
  - (a) Scram Discharge Volume (SDV) Valves (drains and vents)

1(2)-302-21A	1(2)-302-22A
1(2)-302-218	
	1(2)-302-228
1(2)-302-210	1(2)-302-220
1(2)-302-210	1(2)-302-22D

(b) Pressure Suppression Valves (vacuum breakers)

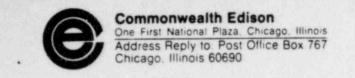
1(2)-220-105A 1(2)-220-105B 1(2)-220-105C 1(2)-220-105D 1(2)-220-105E

5. Delete the following valves. Not a pressure containment isolation valve:

1(2)FCV-2599-1A 1(2)FCV-2599-1B

- 6. Delete relief request No. VR-13. Check Valves 1(2)-1402-12A, B; 1(2)-1001-142A, B, C, D; and 1(2)-2301-40 will be verified open by pump test.
- 7. Delete relief request No. VR-12. The SDV drain and vent valves will be tested and timed at cold shutdowns. New drain and vent valves were added to justification No. J-9.
- Change relief valve testing frequency to 6 months (Tech Spec requirement) on relief request VR-1.

- 9. Revise relief request No. VR-14 to include vacuum breaker valves 1(2)-220-105A to 1(2)-220-105E.
- 10. Drop time criteria of 5 seconds for Diesel Generator Starting Air valve AO-1(2)(1/2)-4699-226 and write a relief request No. VR-16 to explain that a successful Diesel Generator starting is a satisfactory test for the Diesel Generator Starting Air Valve.
- Include relief request CR-11 to reflect the ultrasonic inspection problems of the N10 nozzle (SBLC) due to the geometry of that nozzle.
- 12. Add relief request CR-12 to delete the HPCI turbine hydrostatic test. Fragile design of the labyrinth seals were not intended to retain water under pressure. Therefore, a hydrostatic test would permanently damage the turine seals.



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