



**Commonwealth Edison**

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Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

February 10, 1984

Mr. James G. Keppler  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Subject: Quad Cities Station Units 1 and 2  
Response to IE Bulletin 84-01  
NRC Docket No. 50-254/265

Dear Mr. Keppler:

The subject Bulletin required that specific actions be taken for BWR units with Mark I containments which are currently shutdown. Quad Cities Unit 2 is currently in a refueling outage and has complied with the required inspection. No cracks were found. The results of the inspection is detailed in the attachment to this letter.

To the best of my knowledge and belief the statements contained in the Attachment are true and correct. In some respects these statements are not based on my personal knowledge but upon information furnished by other Commonwealth Edison employees, consultants and contractors. Such information has been reviewed in accordance with Company practice and I believe it to be reliable.

Please address any questions that you or your staff may have concerning our response to IE Bulletin No. 84-01 to this office.

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One (1) signed original with Attachment is being sent directly to the USNRC Document Control Desk in Washington, DC for reproduction and distribution as requested in the Bulletin.

Respectfully,

*P. L. Barnes*

P. L. Barnes  
Nuclear Licensing Administrator

Attachment

cc: U.S. NRC, Document Control Desk  
Washington, DC 20555

RIII Inspector - QC  
R. Bevan - ORB 2

SUBSCRIBED and SWORN to  
before me this 10th day  
of February, 1984

*Rosalie A. Benta*  
Notary Public

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Attachment  
Quad Cities Station  
Inspection Results in  
Response to IE Bulletin 84-01

In compliance with the subject Bulletin, the following was completed on Quad Cities Unit 2 on February 4, 1984:

1. As of 10:00 am on February 4, 1984, visual inspections were completed on the following items as seen from the Unit 2 suppression chamber interior catwalk:

- a. Outside diameter of the vent header
- b. Mitre welds on downcomers
- c. Vent header at azimuth 270°; location of suppression chamber nitrogen purge inlet
- d. Longitudinal welds on downcomers

No cracks or abnormalities were identified.

2. As of 12:30 p.m. on February 4, 1984, visual inspections were completed from inside the vent header. The entire vent header was inspected, including the following:

- a. Downcomer-to-vent header penetration welds
- b. Mitre welds on downcomers
- c. Downcomer longitudinal welds
- d. All vent header seam welds
- e. All vent header mitre joint welds
- f. All spherical junction seam welds
- g. All vent header-to-spherical junction penetration welds
- h. Vent header to location of suppression chamber nitrogen purge inlet

No cracks or abnormalities were identified.

3. The above inspections were conducted by qualified VT-2 visual inspectors.

4. The NRC was notified of the results of the above inspections on ENS at 1:30 p.m. on February 4, 1984. Mr. Owen Merrill of the NRC received our call.
5. Unit One Drywell Suppression Chamber differential pressure data were reviewed and no anomalies exist that could be indicative of cracks.

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