



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

ATTACHMENT 1

FEB 7 1992

CONFIRMATORY ACTION LETTER

Docket No. 50-254
Docket No. 50-265

CAL-RIII-92-006

Commonwealth Edison Company
ATTN: Mr. Cordell Reed
Senior Vice President
Licensing Department-Suite 300
Opus West III
Downers Grove, IL 60515

Dear Mr. Reed:

This confirms the conversation on February 7, 1992, between Mr. Thomas O. Martin of my staff and Mr. D. Galle of your staff related to the scram and equipment failures at Quad Cities Unit 1 which occurred on February 6 and 7, 1992. With respect to the matters discussed, we understand that you will perform the following actions:

1. Conduct an investigation to determine the cause of:
 - a. The failure of HPCI stop valve H01-2317.
 - b. The failure of the "C" relief valve.
 - c. The apparent failure of the reactor feed pumps to automatically trip at the appropriate vessel level and related operator actions.
 - d. The reactor scram.
 - e. The apparent anomalies associated with the main steam line flow instruments.
 - f. Other failures which may be subsequently identified during the AIT evaluation of this event.
2. Place the "C" relief valve and the HPCI stop valve H01-2317 in quarantine until released by the NRC's Augmented Inspection Team (AIT).
3. Maintain documentary evidence of your investigation effort, and make this available to the AIT.
4. Evaluate these most recent equipment failures and operator actions in light of past equipment failures and operator performance to determine if additional actions are necessary.

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FEB 7 1992

Commonwealth Edison Company

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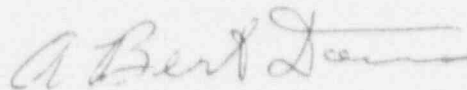
5. Provide to NRC Region III a documented evaluation of the above issues including corrective actions you have taken or plan to take.

We further understand that reactor startup (power operation) will not occur until you have informed the Regional Administrator or his designee of the results of your investigation and corrective actions.

None of the actions specified herein should be construed to take precedence over actions which you feel necessary to ensure plant and personnel safety.

If your understanding differs from that set forth above, please call me immediately. Issuance of this Confirmatory Action Letter does not preclude issuance of an Order formalizing the above commitments or requiring other actions on the part of Commonwealth Edison Company. Nor does it preclude NRC from taking enforcement action for violations of NRC requirements that may have prompted the issuance of this letter.

Sincerely,



A. Bert Davis
Regional Administrator

See Attached Distribution

Distribution

D. Galle, Vice President,
BWR Operations
T. Kovach, Nuclear
Licensing Manager
R. L. Bax, Station Manager
DCD/DCB (RIDS)
OC/LFDCB
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S. D. Burgess, RIII