

OCT 26 1984

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

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Vice President  
Post Office Box 767  
Chicago, IL 60690

Gentlemen:

This letter confirms the telephone conversation on October 25, 1984, between Mr. C. Norelius and others of this office and Mr. N. Kalivianakis of your staff regarding the events surrounding the trip and failure of a control rod to scram at Quad Cities, Unit 2, on October 25, 1984. With regard to the matters discussed, we understand that you have or intend to do the following:

1. Conduct tests on the affected Control Rod Drive (CRD) (38-51) for operability, e.g., Friction, Timing, Scram, and Stall Flow Tests prior to CRD removal.
2. Remove and replace control rod drive (38-51) and conduct tests as appropriate.
3. Examine the internals of the removed CRD (38-51) for excessive wear or damage to seals and bushings on the stop and drive pistons, the index tubes, and the spring washers on the stop piston.
4. Walkdown and verify the position of all manual valves in the CRD systems of Units 1 and 2.
5. Investigate to determine the root cause of the manual valve 112 being shut on CRD hydraulic control unit 38-51 and take appropriate corrective action.
6. Identify any instances where operations personnel may not have performed within the scope of their responsibilities during the event and provide assurance that appropriate corrective actions will be taken.

Regarding Items 1, 2, 4, 5, and 6, we understand these items will be completed by you with RIII concurrence prior to unit restart.

Also, we understand you will provide a written summary related to all of the items with your licensee event report(s).

CONFIRMATORY ACTION LETTER

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Please let us know immediately if your understanding differs from that set forth above.

Sincerely,

**Original** signed by  
James G. Keppler

James G. Keppler  
Regional Administrator

- cc: D. L. Farrar, Director  
of Nuclear Licensing
- N. Kalivianakis, Plant  
Superintendent
- DMB/Document Control Desk (RIDS)
- Resident Inspector, RIII
- Phyllis Dunton, Attorney  
General's Office, Environmental  
Control Division
- W. Schultz, RIII
- R. Bevin, NRR
- C. Rossi, IE

CONFIRMATORY ACTION LETTER

RIII  
*[Signature]*  
Chrisotimos/ls  
10/26/84

RIII  
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Walker  
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RIII  
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Shafer

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Norelius  
for 10/26/84

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RIII  
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Keppler  
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