



**Commonwealth Edison**  
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October 22, 1984

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

Subject: Quad Cities Station Units 1 and 2  
Response to Inspection Report  
Nos. 50-254/84-09 and 50-265/84-08  
NRC Docket Nos. 50-254 and 50-265

Reference (a): L. R. Greger letter to Cordell Reed  
dated September 25, 1984.

Dear Mr. Keppler:

This letter is in response to the inspection conducted by Mr. T. Ploski and others on August 27 through 30, 1984 of the emergency preparedness exercise at Quad Cities Station. Reference (a) indicated that certain weaknesses were identified which required corrective action. The Commonwealth Edison Company response to the identified weaknesses is provided in the enclosure.

If you have any further questions on this matter, please direct them to this office.

Very truly yours,

D. L. Farrar  
Director of Nuclear Licensing

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cc: NRC Resident Inspector - Quad Cities

Attachment

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Quad Cities Station Response to

NRC I.E. INSPECTION REPORT NO.

50-254/84-09, 50-265/84-08

1. Alert and Site Area Emergency emergency action levels for the unplanned explosion condition were not properly evaluated by the Shift Engineer due, in part, to their general wording and questionable interpretation.

Response:

A task force has been established to review and modify the emergency action levels (EALs) so as to make them easier to interpret and utilize to classify emergency conditions. This task force consists of corporate emergency planning personnel and representatives from each nuclear generating station. A secondary goal of the group is to achieve some degree of standardization between the BWR and PWR plants. Each existing EAL, including those for fire and unplanned explosion, will be properly reviewed for being adequately specific and for proper interpretation. It is envisioned that the review and subsequent issuance of new EALs will be completed in the spring of 1985.

2. The Operational Support Center's Supervisor was unable to adequately complete all his responsibilities.

Response:

It is recognized that any Station Group Director (including the OSC Director) may become overburdened during a given emergency, and would need additional personnel to help him carry out his responsibilities. In this regard, procedure QEP 320-1 is being revised to include a step to allow a Director to call out or deputize additional staff personnel or assistants that may be needed during the course of a given emergency. Also, procedure QEP 190-1 is being revised to more clearly describe the OSC Director's duties. These procedure revisions will be implemented by January 1, 1985.

3. Emergency Operations Facility (EOF) staff failed to complete all initial notifications for the General Emergency.

Response:

Some notification confusion was caused when the chief controller delayed the General Emergency declaration in order to stay within the bounds of the scenario. As stated in GSEP, the NRC Operations Center shall be notified no later than one hour after the time of an emergency classification. To assist in assuring this and other notifications are made in a timely manner in the future, a notification checklist will be established as part of the next EOF procedure revision scheduled for June 1985.