



February 23, 1979

Mr. James G. Keppler, Director  
Directorate of Inspection and  
Enforcement - Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Subject: Braidwood Station Units 1 and 2  
Response to IE Inspection Report  
Nos. 50-456/78-13 and 50-457/78-13  
NRC Docket Nos. 50-456 and 50-457

Reference (a): January 29, 1979 letter from R. F.  
Heishman to Byron Lee, Jr.

Dear Mr. Keppler:

Reference (a) transmitted an inspection report regarding an inspection conducted by Messrs. C. E. Jones and F. C. Hawkins of your office of activities at Braidwood Station. That report identified an apparent item of noncompliance. Our response to the item of noncompliance is contained in the Attachment to this letter.

Please address any additional questions concerning this matter to this office.

Very truly yours,

Cordell Reed  
Assistant Vice-President

attachment

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ATTACHMENT

RESPONSE TO ITEM OF NONCOMPLIANCE

INFRACTION

10 CFR 50, Appendix B, Criterion V requires in part, that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, and shall be accomplished in accordance with these instructions, procedures, or drawings.

Commonwealth Edison Company Quality Assurance Program Manual, Section 5.1 states in part that, "activities affecting quality are required to be prescribed by documented instructions, procedures, or drawings."

Contrary to the above, on November 29, 1978, grouting (5500 grout and non-shrink grout) of numerous equipment foundations in Category I areas was performed without documented instructions, procedures, or drawings. These instructions, procedures, or drawings are necessary in order to provide requirements for such activities as pre-placement inspection, in-process testing or pre-qualification for non-shrink grout placement inspection, and post placement inspection. This condition has existed since grouting operations were begun.

CORRECTIVE ACTION TAKEN AND RESULTS ACHIEVED:

Equipment grouting operations which followed the grout manufacturer's instructions for preparation, placement and curing were just recently begun at the station. On the date of the subject NRC inspection, the contractor stopped grouting work until procedure approval could be obtained. In addition, the contractor initiated an effort to develop a grouting procedure. This procedure was immediately prepared, subsequently approved, and the grouting activities resumed.

CORRECTIVE ACTION TAKEN TO AVOID FURTHER NONCOMPLIANCE

Appropriate procedures for grouting operations have been prepared and approved.

DATE WHEN FULL COMPLIANCE WILL BE ACHIEVED

Full compliance has been achieved at this time.