



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

DMB

February 27, 1985

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

SUBJECT: Braidwood Station Units 1 and 2
10 CFR 50.55(e) No. 85-03 30-day Report
Instrumentation Installation
Reverification Program
NRC Docket Nos. 50-456/457

Dear Mr. Keppler:

On February 4, 1985, the Commonwealth Edison Company notified your office of a deficiency reportable pursuant to 10 CFR 50.55(e) regarding deficiencies identified during the conduct of the Instrumentation Installation Reverification Program at our Braidwood Station. This letter provides information concerning this matter to fulfill the thirty day reporting requirement. For tracking purposes, this deficiency was assigned Number 85-03.

DESCRIPTION OF DEFICIENCY

As a result of Commonwealth Edison Company Quality Assurance audits and NRC inspections, procedural deficiencies in the Phillips Getschow Quality Control inspections of instrumentation installations were identified. These deficiencies involved criteria for line separation, segregation color coding, and the performance of inspections which were not thoroughly documented nor complete as to design significant attributes.

ANALYSIS OF SAFETY IMPLICATIONS

Instrument installations, if left installed as they were prior to January, 1984, could possibly have compromised any trip or control function of the instrument.

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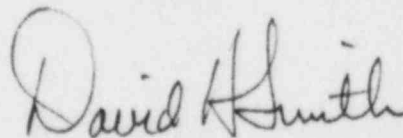
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CORRECTIVE ACTION TAKEN

In January, 1984, Phillips Getschow installation and inspection procedure, PGCP 30, was revised to include all specification requirements for new installations. For previous installations, the instrument retrofit verification procedure, QCP 32, was developed to reinspect and rework, as necessary, all safety related ASME section III and Class H instrument installations, and review associated documentation to ensure that these installations conform to the specification requirements. This program is currently underway and is expected to be complete by March 31, 1985. We expect that a final report will be submitted by May 1, 1985.

Please address any questions that you or your staff may have concerning this matter to this office.

Very truly yours,



David H. Smith
Nuclear Licensing Administrator

cc: NRC Resident Inspector - Braidwood

Director of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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