



Commonwealth Edison  
One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

DMB

November 1, 1984

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. 84-13 Interim Report  
Electrical Butt Splices  
NRC Docket Nos. 50-456/457

References (a): E. D. Swartz letter to J. G. Keppler dated  
September 5, 1984.

Dear Mr. Keppler:

Reference (a) provided the initial written report of a potential deficiency reportable pursuant to 10 CFR 50.55(e) regarding electrical butt splices not installed in accordance with the manufacturer's recommendations at our Braidwood Station. The purpose of this letter is to provide an updated status of the corrective actions taken to resolve this issue.

#### STATUS OF RESOLUTION

Commonwealth Edison Company NCR-598 has been issued to track issue resolution.

L. K. Comstock procedures have been revised and approved to ensure that future work is correctly installed and adequately checked. Specifically, Procedure 4.3.9 (Rev. D), Cable Termination Installation, was approved by Sargent and Lundy on July 16, 1984. Procedure 4.8.9 (Rev. E), Electrical Termination Inspection, was approved by Sargent and Lundy on September 6, 1984.

A program has been developed as a supplement to the disposition of NCR-598 to ensure that all potentially deficient safety related butt splices are identified and inspected. Deficient splices will be repaired and reinspected in accordance with the revised installation and inspection procedures. This program also provides for adequate documentation of corrective action activities.

Training sessions will be conducted for personnel involved in the implementation of the NCR disposition supplement. It is currently anticipated that training will be completed by November 20, 1984, at which time reinspections will be initiated. A corrective action completion date of January 31, 1985, is still projected. A supplemental or final report will be submitted by February 15, 1985.

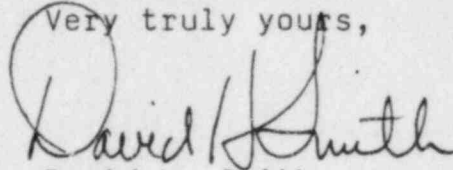
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Please address any questions that you or your staff may have concerning this matter to this office.

Very truly yours,

A handwritten signature in dark ink, appearing to read "David H. Smith". The signature is written in a cursive style with a large, looped "D" and "S".

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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