



**Commonwealth Edison**

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

April 25, 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 & 2  
Revision to Inspection Report 83-09 Response  
NRC Docket Nos. 50-456 and 50-457

Reference (a): J. G. Keppler letter to Cordell Reed  
dated May 7, 1984.

(b): L. O. DelGeorge letter to J. G. Keppler  
dated July 6, 1984.

(c): D. H. Smith letter to J. G. Keppler  
dated March 11, 1985.

(d): D. H. Smith letter to J. G. Keppler  
dated March 27, 1985.

Dear Mr. Keppler:

References (c) and (d) submitted to NRC for review Commonwealth Edison's proposed HVAC Weld Testing Program which should demonstrate positive confirmation of HVAC weld adequacy. Successful completion of this test program would also provide the NRC with sufficient additional confidence in the installed quality of welds and allow closure of certain HVAC weld issues. The attachment to this letter provides current status and a revision to the Reference (c) response of the "Unknown Welder" issue (456-457/84-09-078) identified in Reference (a).

If you have any questions concerning this matter, please contact this office.

Respectfully,

David H. Smith  
Nuclear Licensing Administrator

cc: NRC Resident Inspector-Braidwood

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ATTACHMENT

Supplemental Response to  
Inspection Report 456/83-09 and 457/83-09  
Item 456/83-09-07B and 457/83-09-07B  
Notice of Violation Item 1c

Commonwealth Edison's Reference (b) response identified actions to be taken to resolve the issue of unstamped HVAC welds. This included direction from Commonwealth Edison to Pullman Sheet Metal to either establish welder identification by in place physical marking or by other production or quality type records, or to replace the welds, if no welder identification can be established.

The HVAC Weld Test Program delineated in References (c) and (d), will include welds from locations for which welder identification can not be verified. Successful completion of this test program will provide additional confidence in the quality of installed welds where welder identification can not be established by in place physical markings or by other production or quality type records.

The 53 welds identified in Reference (a) where welder identification can not be established will be replaced if welder identification can not be established by in place physical markings, production records or quality records. Following is the current status of identification of these 53 welds:

29 - Welder ID found or determined by  
Production or Quality Records.

6 - Weld removed.

2 - Component removed.

16 - Welder ID currently not known.

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