



**Commonwealth Edison**

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

August 13, 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  
Supplemental Response to Inspection Report  
Nos. 50-456/83-18 and 50-457/83-17  
NRC Docket Nos. 50-456/457

- References (a): L. O. DelGeorge letter to J. G. Keppler  
dated March 23, 1984
- (b): D. L. Farrar letter to J. G. Keppler  
dated June 28, 1984
- (c): R. L. Spessard letter to Cordell Reed  
dated January 27, 1984

Dear Mr. Keppler:

References (a) and (b) provided the Commonwealth Edison Company responses to the Reference (c) Inspection Report. The purpose of this supplemental response is to provide clarification to Reference (b). This clarification more accurately describes our actual design requirements for equipment bolting.

The second paragraph on page 3 of Reference (b) states: "For other equipment, Design Drawings will be revised to reflect AISC standard tightening requirements when no torque value is given." This paragraph should be revised to read as follows. For other equipment, a design change was issued to reflect bolt tightening requirements. This change is documented on Sargent and Lundy ECN No. 22,128 dated June 29, 1984 which states what the proper method of tightening bolts should be when the Manufacturers' Drawings, Electrical Installation Drawings, or Specification F/L-2790 do not specify torque requirements.

We will take appropriate action to insure that these design requirements are met. The results will be documented and will be made available for your review when complete.

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Very truly yours,

Dennis L. Farrar  
Director of Nuclear Licensing

cc: RIII Inspector - Braidwood  
9070N

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