



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

*DMB*

October 21, 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. 85-06 Interim Report  
 Failure of Diesel Generators to Sustain Adequate Prime  
NRC Docket Nos. 50-456/457

Reference: August 22, 1985 A.D. Miosi Letter to J.G. Keppler

Dear Mr. Keppler:

On July 23, 1985, Commonwealth Edison Company notified your office of a potential deficiency reportable pursuant to 10 CFR 50.55(e) regarding 1A and 1B diesel generator's failure to sustain adequate prime during testing at our Braidwood Station. This letter provides additional information concerning this matter and serves as an interim report.

Representatives from S&L, Cooper Energy Services, and CECO. have agreed upon a modification to the diesel engine fuel system. Revised drawings from Cooper Energy Services will be sent to provide the details of this modification. Once the modification is completed, testing will be conducted to verify that adequate fuel oil system prime is maintained.

A final report will be sent when the testing is completed.

Very truly yours,

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 S PDR

*A. D. Miosi*

A. D. Miosi  
 Nuclear Licensing Administrator

/klj

cc: NRC Resident Inspector-Braidwood

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

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