



**Commonwealth Edison**

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December 19, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Byron and Braidwood Stations  
Supplemental Response to Generic Letter 83-28  
NRC Docket Nos. 50-454/455 and 50-456/457

Reference (a): B. J. Youngblood letter to D. L. Farrar dated  
March 13, 1985

Dear Mr. Denton:

Reference (a) transmitted a Safety Evaluation Report for Item 4.3 of  
Generic Letter 83-28. Four items were left open for future resolution. Two  
of those items have been reviewed by CECO with the following results:

- a) The shunt trip components have been seismically qualified.
- b) The components used to accomplish the automatic shunt trip function  
are environmentally qualified for the location where they are  
installed.

The other two items regarding testing and submission of Technical  
Specifications will be addressed in conjunction with Generic Letter 85-09.

If there are any further questions on this topic, please contact this  
office.

Fifteen copies of this letter are being provided for your use.

Sincerely,

Greg Alexander  
Nuclear Licensing Administrator

cc: US NRC Document Control Desk  
L. Olshan - NRR  
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J. G. Keppler - RIII  
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