



**Commonwealth Edison**  
 One First National Plaza, Chicago, Illinois  
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October 6, 1980

Dennis M. Crutchfield, Chief  
 Operating Reactors Branch #5  
 Division of Licensing  
 U.S. Nuclear Regulatory Commission  
 Washington, D.C. 20555

Subject: Dresden 2  
 SEP Topic VIII - 3.B  
 D.C. Power System Bus Voltage Monitoring and  
 Annunciation  
NRC Docket 50-237

Reference: a) Mr. Dennis M. Crutchfield's August 12, 1980 letter to  
 Mr. D. Louis Peoples

Dear Mr. Crutchfield:

Commonwealth Edison has reviewed the Staff's evaluation of the  
 above referenced topic. There is a typographical error in Section 5,  
 Reference 2. It should be Regulatory Guide 1.47 not 1.74.

The factual information contained in the report is correct.  
 Commonwealth Edison believes Dresden 2 complies with the intent of IEEE  
 308-1974 and Regulatory Guide 1.47, even though the unit predates the  
 standard and regulatory guide. The summary conclusions appear to be  
 based not on the current standards and regulatory guide but rather on an  
 internal NRC Memorandum (Reference 3) which has not been reviewed and  
 commented on by the industry. The Memorandum apparently requires  
 considerably more indications and alarms be provided in the controlroom  
 than IEEE-308-1974 requires. Commonwealth Edison believes Dresden Unit 2  
 design provides sufficient information to the controlroom to alert the  
 operator to any problems but does not provide so much information as to  
 saturate him. If additional information is required to diagnose a  
 problem on the D.C. systems it is available in the area the actual  
 equipment is located.

Please address any questions you may have concerning this  
 matter to this office.

One (1) signed original and thirty-nine (39) copies of this  
 transmittal have been provided for your use.

Very truly yours,

*Robert F. Janecek*

Robert F. Janecek  
 Nuclear Licensing  
 Administrator  
 Boiling Water Reactors

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cc: RIII Resident Inspector-Dresden

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