

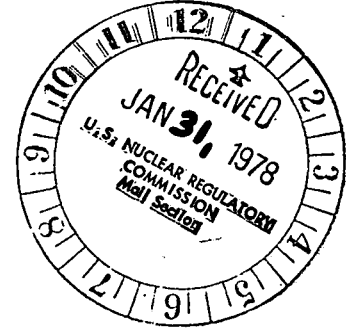


**Commonwealth Edison**  
 Dresden Nuclear Power Station  
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 Telephone 815/942-2920

*D. Lanham*

**REGULATORY DOCKET FILE COPY**

January 16, 1978



BBS LTR #70-78

James G. Keppler, Regional Director  
 Directorate of Regulatory Operations - Region III  
 U.S. Nuclear Regulatory Commission  
 799 Roosevelt Road  
 Glen Ellyn, IL 60137

- REFERENCE: 1. BBS Ltr #77-825 of 9-9-77 to J.G. Keppler  
 2. BBS Ltr #77-967 of 10-18-77 to J.G. Keppler  
 3. BBS Ltr #77-947 of 10-12-77 to J.G. Keppler

SUBJECT: Attachment to LER 77-041/OIT-0

Dear Sir:

The above referenced letters address three Reportable Occurrences; 50-249-77-37, 50-237-77-41, and 50-249-77-41 respectively, which have concerned the failure of APRM channels to Inop on < 50% LPRM input, as required by Dresden Technical Specification Section 3.1, Table 3.1.1. The APRM Inop contacts are designed to open when < 50% of the normal complement of LPRM's are available to an APRM.

To eliminate further reportable occurrences and to compensate for observed electronic drift, the APRM Inop circuits were set conservatively below the 50% trip setpoint. The Inop trip was tested weekly for one month on Dresden Unit 3 to verify that the new setpoints were adequate.

Dresden Safety Related Work Requests 8382 and 8383 were initiated to direct the above mentioned conservative setpoint adjustments and have been accordingly completed. The required action administered by Dresden should eliminate further unwarranted APRM Licensee Event Reports.

*B.B. Stephenson*

B.B. Stephenson  
 Station Superintendent  
 Dresden Nuclear Power Station

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