



**Commonwealth Edison**  
125 South Clark Street, Chicago, Illinois  
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Commonwealth Edison  
SAFEGUARDS INFORMATION  
NO. 23

October 7, 1994  
**CERTIFIED MAIL**

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

**Subject: Braidwood Nuclear Power Stations Units 1 and 2**  
**Braidwood Station Security Plan**  
**NRC Docket Nos. 50-456 & 50-457**  
**TAC Nos. 65275/65276**

Enclosed is the original and three (3) copies of Revision 33 of the Braidwood Nuclear Power Station Security Plan. This submittal contains the changes previously identified in Revision 31, March 1994, which was retracted and not docketed. ComEd has since issued Revision 32, May 1994, and therefore, in order to follow a sequential order, are intentionally skipping Revision 31. This revision identifies the generic security changes being implemented at Commonwealth Edison's six (6) nuclear generating stations. These changes allow for the implementation of our watchmen program and have been approved as 50.54(p) changes in LaSalle's Nuclear Station Security Plan, Revision 49 and 50. The attached also provides a technical evaluation of the "limbo system".

In addition, the following changes are being submitted:

Appendix B: The model of shotgun is being expanded to include the 1187 model.

The ability to use simulated equipment i.e., handgun and radio, when performing the agility test.

Pursuant to 10CFR 50.4, the signed original and three copies of the security plan revisions are being provided to your office. A copy of this letter and two copies of the security plan revisions are being sent to Region III.



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SECURITY MARKING DOES NOT APPLY WHEN THIS  
LETTER IS SEPARATE FROM THE ENCLOSURE

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We have concluded that these changes do not decrease the safeguards effectiveness of the plan. These enclosures contain Safeguards information which must be protected from public disclosure pursuant to 10CFR 73.21.

Sincerely,

A handwritten signature in cursive script, reading "Irene M. Johnson".

Irene M. Johnson  
Licensing Operations Manager

Enclosures

cc: J.B. Martin (w/two encls.)



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THE ENCLOSURE CONTAINS SAFEGUARDS INFORMATION  
Upon separation, this page is decontrolled