

ComEd
SAFEGUARDS INFORMATION
NO. 1



March 10, 2000

United States Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

Subject: Braidwood Station Security Plan, Revision 47

In accordance with 10 CFR 50.4(b)(4), "Security plan and related submittals," and 10 CFR 50.54, "Conditions of licenses," attached are the original and three (3) copies of the Commonwealth Edison (ComEd) Company Braidwood Station Security Plan, Revision 47.

Braidwood Station Security Plan, Revision 47, includes the following changes.

A new design, which reduces the size of the Protected and Vital Areas at Braidwood Station's Lake Screen House (LSH), has been implemented. As a result, associated security force patrols, security doors, and access control measures have been altered or eliminated.

The minimum quantity of ammunition available on-site has been increased to properly reflect the requirement of 10 CFR 73, Appendix B, "General Criteria for Security Personnel."

A new requirement has been added to the Security Plan, Section 9, "Entrance Searching," which allows searched material/equipment to be transferred from one site to another site without requiring an additional search at the receiving site provided that the integrity of the original search is maintained. This new process meets the requirements of 10 CFR 73.55(d), "Access Requirements," and has been made in accordance with NUREG-0908, "Acceptance Criteria for the Evaluation of Nuclear Power Reactor Security Plan." This change does not exempt the vehicle transporting the material/equipment from search requirements.

The Attachment Contains Safeguards Information
Upon Separation This Page Is Decontrolled

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Braidwood Station has extended its independent audit interval from 12 to 24 months based on the use and review of performance indicators. Changes which could adversely affect the security program will be reviewed in an independent audit as soon as reasonably practical but no longer than 12 months after the change occurs. This is in response to a rule change to 10 CFR 73.55(g)(4), "Testing and maintenance," that was effective on April 28, 1999.

Other changes have been made that are considered "editorial" in nature. These changes do not decrease the overall level of security system performance.

These changes to the Braidwood Station Security Plan were implemented January 28, 2000. Pursuant to 10 CFR 50.54 (p)(2), this description of the changes is required to be submitted within 60 days (i.e., by March 28, 2000).

As required by 10 CFR 50.54(p)(2), we have concluded that these changes do not decrease the safeguards effectiveness of the Braidwood Station Security Plan.

The attachment contains Safeguards Information that must be protected from public disclosure as required by 10 CFR 73.21, "Requirements for the protection of safeguards information."

Should you have any questions concerning this letter, please contact Ms. K. M. Root at (630) 663-7292.

Respectfully,



R. M. Krich
Vice President – Regulatory Services

Attachments: Change Matrix
Braidwood Station Security Plan, Revision 47

cc: Regional Administrator – NRC Region III (2 copies)