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10 CFR 50.4(b)(4)
10 CFR 50.54(p)(2)

RS-02-085

April 17, 2002

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. 50-456 and 50-457

Subject: Braidwood Station Security Plan, Revision 55

Reference: Letter from Samuel J. Collins (NRC) to Ralph E. Beedle (NEI) regarding revisions to the DD-214 guidance for access authorization for nuclear power plants, dated November 14, 2002

In accordance with 10 CFR 50.54 (p)(2), "Conditions of licenses," we are submitting a change to the Exelon Generation Company, LLC, Braidwood Station Security Plan. In accordance with 10 CFR 50.4(b)(4), "Security plan and related submittals," attached are the original and three (3) copies of the Braidwood Station Security Plan, Revision 55.

Revision 55 includes the following change.

In accordance with the Reference letter, the Security Plan has been revised to add alternate NRC approved methods for obtaining information pertaining to military records.

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

This change to the Braidwood Station Security Plan was implemented on March 15, 2002. In accordance with 10 CFR 50.54 (p)(2), these changes shall be reported within two months of implementation (i.e., by May 14, 2002).

Attachment 2 contains Safeguards Information that must be protected from public disclosure as required by 10 CFR 73.21, "Requirements for the protection of safeguards information."

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

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Should you have any questions concerning this letter, please contact Ms. Kelly M. Root at (630) 657-2820.

Respectfully,

A handwritten signature in black ink that reads "K. R. Jury for". The signature is written in a cursive, flowing style.

Keith R. Jury
Director – Licensing
Mid-West Regional Operating Group

Attachments:

Attachment 1 - Change Matrix for Braidwood Station Security Plan, Revision 55
Attachment 2 - Braidwood Station Security Plan, Revision 55

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

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ATTACHMENT 1

Braidwood Station Security Plan, Revision 55

Change Matrix

CHANGE NO.	DESCRIPTION OF CHANGE	SECURITY PLAN SECTION(S)	REASON FOR CHANGE
1.	Added alternate NRC approved methods for obtaining information pertaining to military records	<u>Chapter 4</u> Section 4.1	Reference letter