SAFEGUARDS INFORMATION

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

RS-01-315

December 26, 2001

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 54

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 54.

Revision 54 includes the following change.

The Security Plan has been revised to correct typographical and/or editorial errors that were discovered during an audit by the licensee. These minor revisions are editorial in nature and do not constitute any change in current security requirements.

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.

These changes to the Braidwood Station Security Plan were implemented on December 11, 2001. In accordance with 10 CFR 50.54 (p)(2), these changes shall be reported within two months of implementation (i.e., by February 9, 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."

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

Respectfully,

J.W. Sempkin

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

Attachments: Attachment 1 - Change Matrix for Braidwood Station Security Plan, Revision 54 Attachment 2 - Braidwood Station Security Plan, Revision 54

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

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