



~~**SAFEGUARDS INFORMATION**~~

November 2, 2017
BW170105

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

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Braidwood Station, Units 1 and 2
Renewed Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456, STN 50-457 and 72-73

Subject: Braidwood Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 16

In accordance with 10 CFR 50.54, "Conditions of licenses," paragraph (p)(2), Exelon Generation Company, LLC (EGC) is submitting Revision 16 to the Braidwood Station Security Plan. Changes to this document were implemented on October 3, 2017. In accordance with 10 CFR 50.54(p)(2), EGC is submitting these changes within 60 days of implementation.

The Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan has been revised as follows:

1. Clarifying information was added to support the installation of video equipment in the Charlie bullet resistant enclosure (BRE).
2. Information was added to describe the essential cooling water isolation valves and safe shutdown analysis which was already in a different section of the Braidwood Station Security Plan.

EGC has concluded that the changes do not decrease the safeguards effectiveness of the Braidwood Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan.

Attachments 1 and 2 contain Safeguards Information. Therefore, EGC requests that this information be withheld from public disclosure in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," paragraph (d)(1), and 10 CFR 73.22, "Protection of Safeguards Information: Specific Requirements," paragraph (a)(1)(i).

There are no commitments in this letter.

SDD1
NMSS26
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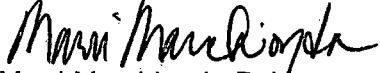
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Should you have any questions concerning this letter, please contact Mr. Brian Finlay, Security Manager, at (815) 417-2900.

Respectfully,



Marri Marchionda-Palmer

Site Vice President

Braidwood Station

Attachments:

1. Braidwood Station, Table of Changes for Security Plan Change Submittals, Revision 16
(Contains Safeguards Information)
2. Braidwood Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 16
(Contains Safeguards Information)

cc: Regional Administrator – NRC Region III

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ATTACHMENT 1

1. Braidwood Station, Table of Changes for Security Plan change Submittals, Revision 16
(Contains Safeguards Information)

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ATTACHMENT 2

Braidwood Station Security Plan, Training and Qualification Plan,
and Safeguards Contingency Plan, Revision 16
(Contains ~~Safeguards Information~~)

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