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RS-05-136

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

October 4, 2005

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

Quad Cities Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Subject: Quad Cities Nuclear Power Station, Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 1. ^{2N}

In accordance with 10 CFR 50.54(p)(2), "Conditions of licenses," Exelon Generation Company, LLC hereby submits a change to the Quad Cities Nuclear Power 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 revision 1.

Revision 1 includes the following changes:

The Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan have been revised to increase the minimum number of security responders by defining additional armed responders that the site maintains in order to implement the protective strategy. This increase resulted in changes to generic definitions as well as other clarifying information being added to the Security Plan and Safeguards Contingency Plan.

A new section (Appendix D) has been added to implement and describe the security measures that are in place to protect the Quad Cities Nuclear Power Station Independent Spent Fuel Storage Facility. This new section has been developed in accordance with the NRC approved template dated April 15, 2004.

As required by 10 CFR 50.54(p)(2), we have concluded that the changes do not decrease the safeguards effectiveness of the Quad Cities Nuclear Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan.

The changes to the Quad Cities Nuclear Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan were implemented on August 4, 2005. In accordance with 10 CFR 50.54(p)(2), this change shall be reported within 60 days of implementation i.e., (October 4, 2005).

ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED

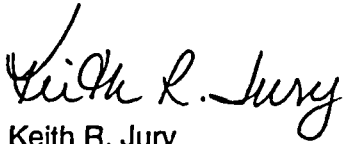
* IF53 ktr Encl
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Attachment 2 contains Safeguards Information that must be protected from public disclosure as required by 10 CFR 73.21, "Requirements for the protection of safeguards information."

Should you have any questions concerning this letter, please contact Mr. Patrick R. Simpson at (630) 657-2823.

Respectfully,

A handwritten signature in black ink, appearing to read "Keith R. Jury". The signature is fluid and cursive, with the first name "Keith" and last name "Jury" clearly legible.

Keith R. Jury
Director – Licensing and Regulatory Affairs

Attachments: Attachment 1, Change Matrix for Quad Cities Nuclear Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 1.

Attachment 2, Quad Cities Nuclear Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 1, **(contains Safeguards Information)**.

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

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