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

April 25, 2003

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

Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

Subject: Limerick Generating Station Physical Security Plan, Revision 18.

In accordance with 10 CFR 50.54(p)(2), "Conditions of licenses," Exelon Generation Company, LLC, is submitting changes to Limerick Generating Station Physical 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 18.

Revision 18 includes the following changes.

The Physical Security Plan has been revised to incorporate changes resulting from a card reader replacement project. Revision 17 describes "magnetic read heads" which no longer apply to the card readers being used at Limerick Generating Station.

Additionally, the Physical Security Plan has been revised to replace generic terminology that has changed as a result of the implementation of standardized security procedures.

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

The changes to the Limerick Generating Station Physical Security Plan were implemented on April 11, 2003. In accordance with 10 CFR 50.54(p)(2), these changes shall be reported within 60 days of implementation i.e., June 10, 2003.

ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED

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U.S. Nuclear Regulatory Commission
April 25, 2003
Page 2

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. Dave Helker at (610) 765-5525.

Respectfully,



Michael P. Gallagher
Director, Licensing & Regulatory Affairs
Mid-Atlantic Regional Operating Group

Attachments: Attachment 1, Change Matrix for Limerick Generating Station Physical Security Plan, Revision 18.

Attachment 2, Limerick Generating Station Physical Security Plan, Revision 18, **(contains safeguards information)**.

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

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