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Nuclear

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

RS-02-120

June 25, 2002

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

Byron Station, Units 1 and 2

Facility Operating License Nos. NPF-37 and NPF-66

NRC Docket Nos. 50-454 and 50-455

Subject:

Byron Station Security Plan, Revisions 64 and 65.

In accordance with 10 CFR 50.54(p)(2), "Conditions of licenses," we are submitting changes to the Exelon Generation Company, LLC, Byron Station Security Plan. In accordance with 10 CFR 50.4(b)(4), "Security plan and related submittals," attached are the original and three copies of Revisions 64 and 65.

Revision 64 includes the following change.

The Security Plan has been revised to allow for self-inspection of weapons to facilitate self-service weapons issuance and storage by on-duty security guards.

Revision 65 includes the following change.

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 these changes do not decrease the safeguards effectiveness of the Byron Station Security Plan.

The changes made to the Byron Station Security Plan in Revisions 64 and 65 were implemented on April 30, 2002. In accordance with 10 CFR 50.54(p)(2), these changes shall be reported to the NRC within 60 days of implementation, i.e., June 29, 2002.

ATTACHMENTS 3 AND 4 CONTAIN SAFEGUARDS INFORMATION UPON SEPARATION THIS PAGE IS DECONTROLLED

X IF 53

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Attachments 3 and 4 contain 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. J. A. Bauer at (630) 657-2801.

Respectfully,

K. a. Clings for Keith R. Jury

Director, Licensing

Midwest Regional Operating Group

Attachments: Attachment 1, Change Matrix for Byron Station Security Plan, Revision 64.

Attachment 2, Change Matrix for Byron Station Security Plan, Revision 65.

Attachment 3, Byron Station Security Plan, Revision 64, (contains

safeguards information)

Attachment 4, Byron Station Security Plan, Revision 65, (contains

safeguards information)

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

ATTACHMENT 1

Byron Station Security Plan, Revision 64

Change Matrix

CHANGE NO.	DESCRIPTION OF CHANGE	SECURITY PLAN SECTION(S)	REASON FOR CHANGE
1.	 The requirement for a supervisor to inspect weapons (i.e., that are carried by the security force) on a daily basis has been changed to require security force personnel to inspect their own weapons on a daily basis. A requirement has been added for a security supervisor to inspect weapons (i.e., that are carried by the security force) on an annual basis. 	13.1.4	This change was made in order to implement a self-serve armory process whereby the on-duty guards are responsible for issuance and storage of their own weapons.

ATTACHMENT 2

Byron Station Security Plan, Revision 65

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.	Section 4.1.	This change provides the flexibility to hire and process employees that have completed all screening requirements except for providing the necessary official military documentation from the National Records Center. This change meets regulatory requirements while providing a more efficient and cost effective access authorization process. Note that this security plan revision was endorsed in a letter from Samuel J. Collins, Director, Office of Nuclear Reactor Regulation, dated November 14, 2001.