

10 CFR 50.4(b)(4)
10 CFR 50.54(p)(2)**ComEd**
SAFEGUARDS INFORMATION

RS-00-126

NO. 1

October 31, 2000

United States Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001Byron 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, Revision 56

In accordance with 10 CFR 50.54 (p)(2), "Conditions of licenses," we are submitting a change to the Commonwealth Edison (ComEd) Company Byron 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 56.

Revision 56 includes the following change:

A change was made to the Security Plan, Section 9, "Entrance Searching," to add clarification regarding the methods used to control material/equipment that is being transferred between site locations. The change includes an enhanced description of control devices, storage limitations, and patrol frequencies.

As required by 10 CFR 50.54(p)(2), we have concluded that this change does not decrease the safeguards effectiveness of the Byron Station Security Plan.

The change to the Byron Station Security Plan was implemented on September 8, 2000. In accordance with 10 CFR 50.54 (p)(2), this change shall be reported within 60 days of implementation, i.e., November 7, 2000.

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."

ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED

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Should you have any questions concerning this letter, please contact Mr. J. A. Bauer at (630) 663-7287.

Respectfully,



R. M. Krich
Director, Licensing
Mid-West Regional Operating Group

Attachments: Attachment 1, Byron Station Security Plan, Revision 56, Change Matrix
Attachment 2, Byron Station Security Plan Revision 56

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

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