



Exelon Generation®

Byron Generating Station

4450 North German Church Rd  
Byron, IL 61010-9794

www.exeloncorp.com

~~**SAFEGUARDS INFORMATION**~~

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

November 11, 2016

LTR: BYRON 2016-0108  
File: 1.10.0101 (1D.101, 3C.107)

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

Byron Station, Units 1 and 2  
Renewed Facility Operating License Nos. NPF-37 and NPF-66  
NRC Docket Nos. STN 50-454 and STN 50-455

Subject: Revision to Byron Station Site Security Plan, Safeguards Contingency Plan, Training and Qualification Plan, and Independent Spent Fuel Storage Installation Plan, Revision 15

Byron Generating Station has made a change to the Security Plan. As required by 10 CFR 50.54(p)(2), we have concluded that the changes to the Security Plan do not decrease the safeguards effectiveness.

In accordance with 10 CFR 50.4(b)(4) "Security plan and related submittals," the following attachments are enclosed for your review:

- Attachment 1: Byron Generating Station Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 15 (Safeguards Information)
- Attachment 2: Table of Changes for Security Plan Change Submittals (Safeguards Information)
- Attachment 3: Byron Generating Station Supplemental Information Supporting the Site Security Plan, Revision 15 (Safeguards Information)

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The attachment contains 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 regulatory commitments in this letter.

Should you have any questions concerning this letter, please contact Mr. Douglas Spitzer, Regulatory Assurance Manager, at (815) 406-2800.

Respectfully,



Mark E. Kanavos  
Site Vice President  
Byron Generating Station

MEK/LZ/sg

cc: Regional Administrator - NRC Region III (Attachment 1 only)  
NRC Senior Resident Inspector - Byron Generating Station (No attachments)  
John Frost, Security Specialist - NSIR (All attachments)

- Attachment 1: Byron Generating Station Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 15 (Safeguards Information)
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ecc: NRC Project Manager/NRR – Byron Station (without attachments)  
Site Vice President - Byron Station (without attachments)  
Regulatory Assurance Manager - Byron Station (without attachments)  
Director, Licensing and Regulatory Affairs (without attachments)  
Illinois Emergency Management Agency - Division of Nuclear Safety (without attachments)  
NRC Coordinator - Byron Station (without attachments)  
Exelon Document Control Desk Licensing (without attachments)  
Commitment Tracking Coordinator – West (M. Mathews) (without attachments)  
C. Kelley - Cantera (without attachments)  
D. Pallansch - Cantera (without attachments)  
Carmen Olteanu, Deputy Regional Administrator Office Assistant (without attachments)

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**ATTACHMENT 1**

**Byron Station, Units 1 and 2**

**Docket Nos. STN 50-454 and STN 50-455**

**Byron Generating Station Security Plan, Training and Qualification Plan,  
Safeguards Contingency Plan, and  
Independent Spent Fuel Storage Installation Security Program, Revision 15  
(Contains Safeguards Information)**

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**ATTACHMENT 2**

**Byron Station, Units 1 and 2**

**Docket Nos. STN 50-454 and STN 50-455**

**Table of Changes for Security Plan Change Submittals  
(Contains Safeguards Information)**

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ATTACHMENT 3

Byron Station, Units 1 and 2  
Docket Nos. STN 50-454 and STN 50-455

Byron Generating Station Supplemental Information  
Supporting the Site Security Plan, Revision 15  
(Contains Safeguards Information)

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