



Byron Generating Station

4450 North German Church Road
Byron, IL 61010-9794
www.exeloncorp.com

10 CFR 20.2206(c)

April 11, 2019

LTR: BYRON 2019-0039
File: 1.10.0101 (1D.101)
2.12.1216 (2B.121)

REIRS Project Manager
Office of Nuclear Regulatory Research
U.S. Nuclear Regulatory Commission
Washington, DC 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: Annual Dose Report for 2018

Pursuant to 10 CFR 20.2206, "Reports of individual monitoring," paragraph (c), the Annual Dose Report covering the previous year shall be submitted on or before April 30 each year. The Annual Dose Report for 2018 provides the results of individual radiation monitoring carried out by Byron Station for each individual for whom radiation monitoring was provided during 2018. The data file containing this report was submitted electronically via the Radiation Exposure and Information Reporting System (REIRS) internet web page on April 10, 2019.

The data file entitled "NRC20190315.dat" was generated on April 10, 2019, following the guidance provided in Regulatory Guide 8.7, "Instructions for Recording and Reporting Occupational Radiation Exposure Data," Revision 2, dated November 2005.

Should you have any questions concerning this matter, please contact Mr. Jonathan Cunzeman, Regulatory Assurance Manager, at (815) 406-2800.

Respectfully,

A handwritten signature in black ink, appearing to read "Mark E. Kanavos", with a long horizontal flourish extending to the right.

Mark E. Kanavos
Site Vice President
Byron Generating Station

MEK/NB/ZC/rm

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ecc: Illinois Emergency Management Agency - Division of Nuclear Safety – Byron Station
Vice President - Licensing and Regulatory Affairs
Director - Licensing and Regulatory Affairs
Regulatory Assurance Manager - Byron Station
Manager, Licensing and Compliance - Braidwood, Byron and LaSalle County Stations
Exelon Document Control Desk Licensing
Site Vice President - Byron Station
NRC Correspondence Coordinator - Byron Station
Natalie Burton - Byron Station