



Byron Generating Station

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10 CFR 20.2206(c)

March 9, 2017

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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 2016

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 2016 provides the results of individual radiation monitoring carried out by Byron Station for each individual for whom radiation monitoring was provided during 2016. The data file containing this report was submitted electronically via the Radiation Exposure and Information Reporting System (REIRS) internet web page on February 20, 2017.

The data file entitled "NRC20170220.dat" was generated on February 20, 2017, 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. Douglas Spitzer, 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/JR/LZ/sg