



Constellation Energy Generation, LLC (CEG)  
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10 CFR 20.2206(c)

April 7, 2022

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2.12.1216 (2B.121)

REIRS Project Manager  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
Mail Stop: CSB-3A07M  
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 2021

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 2021 provides the results of individual radiation monitoring carried out by Byron Station for each individual for whom radiation monitoring was provided during 2021. The data file containing this report was submitted electronically via the Radiation Exposure and Information Reporting System (REIRS) internet web page on March 8, 2022.

The data file entitled "NRC20220224.dat" was generated on February 24, 2022, following the guidance provided in Regulatory Guide 8.7, "Instructions for Recording and Reporting Occupational Radiation Exposure Data," Revision 3, dated November 2016.

Should you have any questions concerning this matter, please contact Ms. Zoe Cox, Regulatory Assurance Manager, at (815) 406-2800.

Respectfully,

A handwritten signature in black ink, appearing to read "JK", written over a light blue horizontal line.

John Kowalski  
Site Vice President  
Byron Generating Station

JK/AS/ZC/mf