

Constellation Energy Generation, LLC (CEG) Byron Station 4450 N. German Church Road Byron, IL 61010-9794

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September 29, 2022

10 CFR 72.44 (d)(3)

LTR: BYRON 2022-0063

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ATTN: Document Control Desk Director, Division of Spent Fuel Management Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Washington, DC 20555-001

Byron Station, Units 1 and 2

Renewed Facility Operating License Nos. NPF-37 and NPF-66

NRC Docket Nos. STN 50-454, STN 50-455 and 72-68

Subject: Byron Station Independent Spent Fuel Storage Installation

Annual Radioactive Effluent Release Report

In accordance with 10 CFR 72.44 (d)(3) this letter provides the annual radioactive effluent release report for Byron Generating Station Independent Spent Fuel Storage Installation (ISFSI) for the period September 9, 2021 through September 9, 2022. During this period there were no radioactive effluents released from the Byron Nuclear Station Independent Spent Fuel Storage Installation.

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

Respectfully,

Harris Welt

Site Vice President

Byron Generating Station

HW/AH/ZC/hjh

cc: Regional Administrator – NRC Region III

Senior NRC Resident Inspector - Byron Generating Station