



Constellation

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October 30, 2025

10 CFR 72.44 (d)(3)

LTR: BYRON 2025-0062
File: 1D.101
5F.110

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, 2024 through September 9, 2025. 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 (779) 231-6606.

Respectfully,

Harris Welt
Site Vice President
Byron Generating Station

HW/EM/JA/ve

cc: Regional Administrator – NRC Region III
Senior NRC Resident Inspector – Byron Generating Station

October 30, 2025

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