



Dresden Nuclear Power Station
6500 North Dresden Road
Morris, IL 60450

10 CFR 50 Appendix I

May 14, 2025

SVPLTR# 25-0033

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Dresden Nuclear Power Station Units 1, 2, and 3
Facility Operation License No. DPR-2
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-010, 50-237, and 50-249

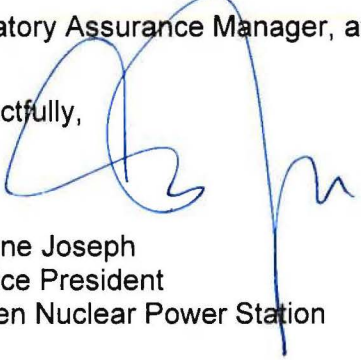
Subject: Dresden Nuclear Power Station 2024 Annual Radiological Environmental
Operating Report

Enclosed is the Constellation Dresden Nuclear Power Station 2024 Annual Radiological Environmental Operating Report, submitted in accordance with Section 6.9.A.3 of the Unit 1 Dresden Nuclear Power Station Technical Specifications and Section 5.6.2, "Annual Radiological Environmental Operation Report," of the Units 2 and 3 Technical Specifications. This report provides the results of the radiological environmental monitoring program for the 2024 calendar year.

In addition, Appendix F of the report contains the results of groundwater monitoring conducted in accordance with Constellation's Radiological Groundwater Protection Program, which is a voluntary program implemented in 2006. This information is being reported in accordance with a nuclear industry initiative.

Should you have any questions concerning this letter, please contact Daniel J. Murphy, Regulatory Assurance Manager, at (779) 231-7443.

Respectfully,



Carolyn Joseph
Site Vice President
Dresden Nuclear Power Station

Attachment – 2024 Annual Radiological Environmental Operating Report