



CCN 26-82
May 29, 2026

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

Peach Bottom Atomic Power Station, Units 1, 2 and 3
Independent Spent Fuel Storage Installation Facility
Facility Operating License No. DPR-12
Subsequent Renewed Facility Operating License No. DPR-44 and DPR-56
NRC Docket No. 50-171, 50-277 and 50-278 and ISFSI Docket 72-29

Subject: Annual Radiological Environmental Operating Report 83, January 1, 2025
through December 31, 2025

In accordance with the requirements of Section 5.6.2 of the Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3 Technical Specifications, this letter submits the Annual Radiological Environmental Operating Report 83. This report provides the 2025 results for the Radiological Environmental Monitoring Program (REMP) as called for in the Offsite Dose Calculation Manual.

In assessing the data collected for the REMP, we have concluded that the operation of PBAPS, Units 2 and 3, had no adverse impact on the environment. There are no commitments contained in this letter.

If you have any questions or require additional information, please do not hesitate to contact the Chemistry Manager at 717-456-4280.

Respectfully,

Adam Frain
Plant Manager
Peach Bottom Atomic Power Station

Enclosure: 2025 Annual Radiological Environmental Operating Report

cc: Regional Administrator, Region I, USNRC (with attachment)
USNRC Senior Resident Inspector, PBAPS (with attachment)
Project Manager – PBAPS, USNRC (with attachment)
Director, Bureau of Radiation Protection – Pennsylvania Department of
Environmental Protection (with attachment)