



CCN 26-62
April 28, 2026

10 CFR 50.36a(2)

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

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

Subject: Annual Radiological Effluent Release Report 68 for 2025 for Peach Bottom Atomic Power Station, Units 1, 2 and 3

Enclosed is the Annual Radioactive Effluent Release Report 68, January 1, 2025 through December 31, 2025 for Peach Bottom Atomic Power Station, Units 1, 2 and 3.

This report is being submitted in compliance with 10 CFR 50.36a(2) and the Technical Specifications of Operating Licenses DPR-44 and DPR-56 and to fulfil the requirements of Offsite Dose Calculation Manual Specifications (ODCMS) 3.10.2. Additionally, this report is submitted to satisfy the annual effluent reporting requirements for the ISFSI required by the ODCM.

The ODCM was not revised during the 2025 reporting period. There are no regulatory commitments contained in this letter. If you have any questions or require additional information, please contact the Chemistry Manager at 717-456-4280.

Respectfully,

Adam Frain
Plant Manager
Peach Bottom Atomic Power Station

Enclosure: 2025 Annual Radiological Effluent Report

cc: Regional Administrator, Region I, USNRC (with attachment)
USNRC Senior Resident Inspector, PBAPS (with attachment)
Project Manager – PBAPS, USNRC (with attachment)