

CCN 25-26 April 30, 2025

Constellation.

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 and 50-278

Subject: Annual Radiological Effluent Release Report 67 for 2024 for Peach Bottom

Atomic Power Station, Units 1, 2 and 3

Enclosed is the Annual Radioactive Effluent Release Report 67, January 1, 2024 through December 31, 2024 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.

The ODCM was not revised during the 2024 reporting period.

If you have any questions or require additional information, please contact Tamara Hanlon at 717-456-4280.

Respectfully,

Ryan Stiltner Plant Manager Peach Bottom Atomic Power Station

Enclosure: 2024 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)