



May 31, 2019

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

Peach Bottom Atomic Power Station Units 2 and 3  
Independent Spent Fuel Storage Installation (ISFSI)  
Facility Operation License DPR-12, DPR-44 and DPR-56  
NRC Docket 50-171, 50-277 and 50-278 and ISFSI Docket 72-29

Subject: Annual Radiological Environmental Operating Report 76  
January 1, 2018 through December 31, 2018

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 Operation Report 76. This report provides the 2018 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 Dr. Amber Donley at 717-456-3056.

Sincerely,

A handwritten signature in black ink that reads "Matthew J. Herr".

Matthew J. Herr, Plant Manager  
Peach Bottom Atomic Power Station

MJH/MR/SMO/GRS/KH/ASD/asd

Enclosure (1)

cc: USNRC Region I, Regional Administrator (Daniel H. Dorman)  
USNRC Senior Resident Inspector, PBAPS (Justin Heinly)  
USNRC Region I Inspector (James R. Cassata)

CCN 19-69

IEZ5  
NMSS26  
NRR  
NMSS