



TS 5.6.5.d

CCN 20-78  
November 18, 2020

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

Peach Bottom Atomic Power Station, Unit 2  
Renewed Facility Operating License No. DPR-44  
NRC Docket No. 50-277

Subject: Issuance of the Core Operating Limits Report for Reload 23, Cycle 24

Enclosed is a copy of Revision 16 of the Core Operating Limits Report (COLR) for Peach Bottom Atomic Power Station (PBAPS) Unit 2 for Reload 23, Cycle 24. This revision incorporates the revised cycle specific parameters resulting from the new core configuration as a result of the PBAPS Unit 2 refueling outage.

This COLR is being submitted to the NRC as required by the PBAPS, Unit 2 Technical Specifications (TS) Section 5.6.5.d.

If you have any questions concerning this letter, please contact Samuel L. Hansell at (717) 456-4962.

Respectfully,

A handwritten signature in black ink, appearing to read "Matthew J. Herr".

Matthew J. Herr  
Site Vice President  
Peach Bottom Atomic Power Station

Attachment: Core Operating Limits Report for PBAPS Unit 2, Revision 16

cc: Regional Administrator, Region I, USNRC (without attachment)  
USNRC Senior Resident Inspector, PBAPS (without attachment)  
Project Manager – PBAPS, USNRC (with attachment)  
W. DeHaas, Pennsylvania Bureau of Radiation Protection (without attachment)  
S. Seaman, State of Maryland (without attachment)