



PECO NUCLEAR

A UNIT OF PECO ENERGY

TS 5.6.5.d

PECO Energy Company
Nuclear Group Headquarters
965 Chesterbrook Boulevard
Wayne, PA 19087-5691

June 23, 1998

Docket No. 50-277

License No. DPR-44

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington DC 20555

Subject: Peach Bottom Atomic Power Station, Unit 2
Issuance of the Core Operating Limits Report
for Reload 11, Cycle 12, Revision 4, 5, and 6

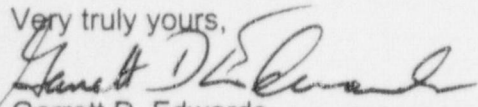
Dear Sir/Madam:

Enclosed are copies of the Core Operating Limits Report (COLR) for Peach Bottom Atomic Power Station (PBAPS), Unit 2, Reload 11, Cycle 12 (Revisions 4, 5, and 6). Revision 4 incorporates changes to the thermal limits necessary to account for the impact of a Reactor Water High Level Trip time delay of 0.7 seconds, and to permit operation of the reactor with a Final Feedwater Temperature Reduction of 80 degrees Fahrenheit between end-of-rated and end-of-cycle. Revision 5 corrects typographical errors. Revision 6 incorporates the thermal limit changes associated with operation between end-of-rated and end-of-cycle with a Final Feedwater Temperature Reduction of 90 degrees Fahrenheit.

These COLRs are being submitted to the NRC in accordance with PBAPS, Unit 2 Technical Specifications (TS) Section 5.6.5.d.

If you have any questions, please do not hesitate to contact us.

Very truly yours,


Garrett D. Edwards
Director - Licensing

Enclosure

cc: H. J. Miller, Administrator, Region I, USNRC (w/Enclosure)
A. C. McMurtry, USNRC Senior Resident Inspector, PBAPS (w/Enclosure)

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