



PECO NUCLEAR

A Unit of PECO Energy

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May 15, 1996

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

SUBJECT: Peach Bottom Atomic Power Station Units 2 and 3, 1995 Annual Radiological
Environmental Operating Report, Report No. 53

Gentlemen:

Attached is the 1995 Annual Radiological Environmental Operating Report No. 53, for the Peach Bottom Atomic Power Station for the period January 1, 1995 through December 31, 1995. This report is submitted in compliance with Appendix A of the Peach Bottom Atomic Power Station Operating License, Section 6.9.2.

The Radiological Environmental Monitoring Program found that Peach Bottom's effects on the environment were not measurable in any sample media except for a small amount of Co-60 activity in one sediment sample. Trace concentrations of Cs-137 were found in the sediment consistent with levels observed in previous years.

The 1995 Radiological Environmental Monitoring Program confirmed that the environmental effects from radioactive releases were well below Peach Bottom Technical Specifications and applicable regulatory limits.

Sincerely,

T. N. Mitchell
Vice President

TNM/GDE/ADO:aa

Attachment

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