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February 23, 1988

Docket Nos. 50-277 50-278

Mr. W. R. Butler, Director Project Directorate I-2 Division of Reactor Projects I/II ATTN: Document Control Desk US Nuclear Regulatory Commission Washington, D.C. 20555

SUBJECT: 1987 Annual Report on Safety-Relief Valve

Challenges at Peach Bottom Atomic Power Station

Report No. 8

Dear Mr. Butler:

This is the eighth annual report on safety-relief valve challenges for the Peach Bottom Atomic Power Station as required by NRC Action Plan, Item II.K.3.3. The definition of challenges considered in this report is the automatic opening of the primary coolant system safety or relief valves in response to a high reactor pressure condition. During 1987, there were no challenges to the primary coolant system safety and relief valves on Peach Bottom Units 2 and 3.

Should you have any questions regarding this matter, please do not hesitate to contact us.

Very truly yours,

W. M. Alden Director

Licensing Section

Nuclear Support Division

W. T. Russell, Administrator, Region I, USNRC

T. P. Johnson, Resident Site Inspector

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