



PEACH BOTTOM—THE POWER OF EXCELLENCE

PHILADELPHIA ELECTRIC COMPANY

PEACH BOTTOM ATOMIC POWER STATION

R. D. 1, Box 208

Delta, Pennsylvania 17314

(717) 456-7014

D. M. Smith
Vice President

March 6, 1990

Docket Nos. 50-278

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

SUBJECT: Peach Bottom Unit 3 - Inservice Inspection

Dear Sir:

In accordance with the Philadelphia Electric Company Second Ten-Year Interval Inservice Inspection Program, Inservice Inspections (ISIs) were completed on Unit 3 during the March 31, 1987 through November 11, 1989 Extended Refueling Outage. In addition, repairs and replacements were completed during this period on Section XI components. Enclosed are three copies of the Inservice Inspection Final Report (NIS-1) which summarizes the examinations performed. A separate report, "Summary of ASME Repairs and Replacement Completed" (NIS-2), will be submitted at a later date.

Several indications were identified as a result of these examinations, and their resolutions are contained in Section 2 of the (NIS-1) report, "Summary of Indications Observed."

In addition to the ISI Reports, a detailed data package which supports this examination has been assembled. The package is retained by PECO, and is available for review.

Sincerely,

TEC MJB
DMS/TEC/MJB:gh

Enclosures

cc: W.T. Russell, USNRC, Administrator, Region I (3)
J.J. Lyash, USNRC, Senior Resident Inspector
Boiler Division, Pennsylvania Department of Labor and Industry
D.B. Eggleston, The Hartford Steam Boiler Inspection
and Insurance Company
T.E. Magatte, State of Maryland
J. Urban, Delmarva Power
R.A. Burricelli, Public Service Electric & Gas
H.C. Schwemm, Atlantic Electric
T.M. Gerusky, Commonwealth of Pennsylvania

1GH005.NRC

9003190140 900306
PDR ADOCK 05000278
PDC

ADA 11

FORM NIS 1
IN-SERVICE INSPECTION REPORT

PHILADELPHIA ELECTRIC COMPANY
955 Chesterbrook Boulevard
Wayne, Pennsylvania 19087

Peach Bottom Station - Unit 3
R.D. No. 1
Delta, Pennsylvania 17314

Date: March 1, 1990
Inspection Date: March 31, 1987
through November 11, 1989

Commercial Service Date: December 23, 1974

Gross Generating Capability: 1098 MWe

Pennsylvania State Identification Number: ST433411

National Board Number Assigned by Reactor Manufacturer: NB 3904

Component Identification: ASME Class 1, 2 and 3 Components

Abstract of Examinations Performed, Conditions Observed, Corrective Measures Recommended and Taken See:

Section 1,2 - Summary of Indications Observed and Examinations Performed

Section 3,4,5 - Reference Drawings for Class 1 and 2 Components and RPV Internals

Name of Inspector: James Fuhrman

Name and Mailing Address of Inspector's Employer:

The Hartford Steam Boiler Inspection & Insurance Company
610 Freedom Business Center Drive
Suite 300
King of Prussia, Pennsylvania 19406

I certify that the statements made in this report are correct and examinations and corrective measures taken conform to the rules of the ASME Code, Section XI. Additional examinations were performed to the applicable guidelines.

Signature of PECO PBAPS Maintenance Senior Engineer:

JFS James F. Fuhrman 2/23/90
Date