INSERVICE INSPECTION REPORT

PHILADELPHIA ELECTRIC COMPANY
2301 Market Street
Philadelphia, Pennsylvania 19101

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

Date: August 27, 1979

Inspection Date:
June 2, 1979 to
June 11, 1979

Commerical 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: See Attachment 1 - Summary of Examinations

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

Attachment 1 - Summary of Examinations

Name of Inspector: Karl S. Russell, Jr.

Name and Mailing Address of the Inspector's Employer:

The Hartford Steam Boiler Inspection & Insurance Company
P.O. Box 504
Wayne, Pennsylvania 19087

Signature of PECO Senior Engineer - ISI Section John M. Madeski Jr. 8-27-79
Date

Signature of PECO Plant Engineer-Maintenance _____ 8/30/79
Date

PORC Review & Approval _____ 8/30/79
Date

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Pennsylvania and employed by Hartford Steam Boiler Inspection & Insurance Company of Hartford, Conn. have inspected the components described in this Owners' Data Report during the period June 9, 1979 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Data Report in accordance with the requirements of the ASME Code, Section XI.

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By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

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Date Sept. 6, 1979

Karl S. Russell Jr.
Inspector's Signature

Commissions NB 5168 PA St. 1711
National Board, State, Providence and No.

ATTACHMENT 1

SUMMARY OF EXAMINATIONS

On June 9, 1979, a Preservice Inspection was performed at Peach Bottom Atomic Power Station, Unit No. 3. Examinations were performed (by qualified personnel of Southwest Research Institute) on (2) circumferential pipe welds following the installation of a new check valve (#CV-62). The following is a summary of the examinations performed:

ASME Section XI Item No.	ASME Section XI Category	Examination Area Identification	Examination Method
B 4.5	B-J	12-I-2A (4" Dia. Carbon Steel Pipe To Elbow Weld)	U T
B 4.1	B-F	12-I-2R (4" Dia. Stainless Steel Valve To Carbon Steel Pipe Weld)	U T P T

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