

PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

(215) 841-4504

JOSEPH W. GALLAGHER
MANAGER
ENGINEERING AND RESEARCH

JUN 18 1984

Mr. Thomas E. Murley, Director
United States Nuclear Regulatory Commission
Office of Inspection and Enforcement, Region I
631 Park Avenue
King of Prussia, PA 19406

Subject: USNRC IE Region Letter dated May 29, 1984
RE: Anonymous Allegation - Cracked Valve
Limerick Generating Station - Unit 1

File: GOVT 1-1 (Allegations)

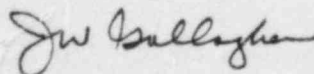
Dear Mr. Murley:

In response to the subject letter regarding an anonymous allegation stating that a crack existed in the valve body of the B recirculation system pump suction valve, we transmit herewith the following:

Attachment I - Response to Anonymous Allegation

Should you have any questions concerning this item, we would be pleased to discuss them with you.

Sincerely,



JPE/dr4/840615/3

Attachment

Copy to: Director of Inspection and Enforcement
United States Nuclear Regulatory Commission
Washington, DC 20555

S. K. Chaudhary, USNRC Resident Inspector

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ATTACHMENT I

RESPONSE TO ANONYMOUS ALLEGATION

Anonymous Allegation

"a circumferential crack about 10 inches long exists in the valve body of the "B" recirculation system pump suction valve. The alleged crack in the valve was noted by an individual while leaving the inside of the recirculation pipe following the removal of a sealing diaphragm which had been used as a seal for Argon purging of the pipe."

Response

Visual inspections of the inside diameter of this valve were performed on June 14, 1984 for the alleged crack. No such crack was found. The only thing that could possibly be what the alleged saw was an acceptable surface irregularity, not a crack, where the factory machined the area of the weld between the seat ring and valve body.

Further, there were several documented quality control inspections on the inside diameter of this valve during the installation with satisfactory results and no evidence of there having been a crack in the valve body.

The available Quality Control and Welding Engineers were questioned regarding the alleged's indication "his concerns were identified to others, including a QC representative. A visual inspection was performed and no corrective action was taken, and the valve was closed up". There was no recollection of such a conversation on the part of the Quality Control personnel or welding engineers.

COMMONWEALTH OF PENNSYLVANIA :

SS.

COUNTY OF PHILADELPHIA :

JOSEPH W. GALLAGHER, being first duly sworn, deposes
and says:

That he is Manager, Engineering and Research Department of
Philadelphia Electric Company, the holder of Construction Permits
CPPR-106 and CPPR-107 for Limerick Generating Station, Units 1 and 2;
that he has read the foregoing Response to the Anonymous Allegation
regarding the recirculation pump suction valve ("B" loop) and knows
the contents thereof; and that the statements and matters set forth
therein are true and correct to the best of his knowledge, information
and belief.

100-200-50-1111-23
RECEIVED-RECORDS

JW Gallagher

Subscribed and sworn to

before me this 18th day

of June, 1984

Patricia D. Scholl

Notary Public

PATRICIA D. SCHOLL

Notary Public, Philadelphia, Philadelphia Co.

My Commission Expires February 10, 1986