# PHILADELPHIA ELECTRIC COMPANY

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(215) 841-4504

JOSEPH W. GALLAGHER WAND GEH ENGINEERING AND RUSEARCH JUN 18 1984

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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.

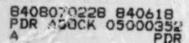
Sincerely, Ju Gallaghe

JPE/drd/840615/3

Attachment

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

S. K. Chaudhary, USNAC Resident Inspector



#### ATTACHMENT I

## RESPONSE TO ANONYMOUS ALLEGATION

# Anonymous Allegation

"a circumferenetial 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 diaphram 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 alleger 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 alleger'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.

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# 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.

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Subscribed and sworn to

before me this 18 day

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Notary Public

PATRICIA D. SCHOLL' Notary Public, Philadelphia, Philadelphia Co. My Commission Expires February 10, 1986