

Certified By

MAP

PHILADELPHIA ELECTRIC COMPANY
Peach Bottom Atomic Power Station
R.D. 1, Delta, Pennsylvania
17314

October 22, 1982

Mr. R. C. Haynes
Administrator
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

SUBJECT: REPORTABLE OCCURENCE - FPOMPT NOTIFICATION

Confirming S. R. Roberts' conversation with R. Blough, Region I, United States Nuclear Regulatory Commission on 10/22/82.

Reference: Docket No. 50-277
Peach Bottom Unit 2
Technical Specification 3.14.B.3; 3.14.B.4

Report No. 2-82-35/1P
Occurrence Date: 10/21/82

Identification of Occurrence:

On 10/21/82 the Diesel Generator Building Cardox Tank pressure was found to be 20 psig below the Technical Specification Requirement of 280 psig.

Conditions Prior to Occurrence:

Units 2 and 3 operating at full power.

Apparent Cause of Occurrence:

It is believed that this occurred when the Cardox Tank was refilled after being out of service for a short period for maintenance. The tank was not pressurized to the right pressure during the refilling operation. The investigation is still in progress.

Analysis of Occurrence:

The mass of CO₂ in the tank was sufficient to meet the Technical Specification requirement of 2200 pounds; however, the pressure of the CO₂ was about 7% below the Technical Specification requirement. It is believed that the tank did have the capability to provide sufficient Cardox to the Fire Suppression System. Since this condition only existed for less than 6 hours, the safety significance is minimal.

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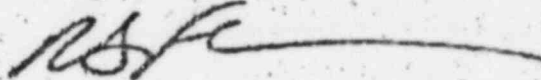
Corrective Actions:

When the condition was found, a continuous fire watch was posted in the Diesel Generator Building. The tank pressure increased to the required pressure within 16 hours.

Previous Occurrence:

2-82-13/3L

Very truly yours,



W. T. Ullrich
Station Superintendent