

PDR

PHILADELPHIA ELECTRIC COMPANY
Peach Bottom Atomic Power Station
Delta, Pennsylvania
17314

November 14, 1980

Mr. Boyce H. Grier
Office of Inspection and Enforcement
Region 1
United States Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUBJECT: REPORTABLE OCCURRENCE - PROMPT NOTIFICATION

Confirming R. S. Fleischmann's conversation with Mr. Cowgill on
November 13, 1980.

Reference: Docket No. 50-277
Peach Bottom Unit 2
Technical Specification Reference: 3.5.D

Report No. 2-80-29/1P
Occurrence Date: November 13, 1980

Identification of Occurrence:

With the unit operating at full power, the Unit 2 ECIC system was declared inoperable due to an apparent inability to trip the turbine. Investigation of the problem revealed that turbine trip and valve operation was proper but that no annunciator or valve closed condition was received in the control room. This was caused by the closed limit switch on the turbine trip valve being out of adjustment. During the period of investigation the ECIC turbine could not have been automatically initiated but could have been manually operated, if necessary.

Conditions Prior to Occurrence:

Unit 2 operating at essentially full power and all other ECCS systems operable.

Apparent Cause of Occurrence:

Misadjustment of valve limit switch.

Analysis of Occurrence:

During the period of investigation, ECIC could have been operated manually if necessary; however, automatic initiation was not operable. All other ECCS systems were operable and required surveillance testing was completed. Due to the short period of inoperability the safety significance is minimal.

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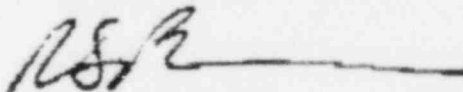
Corrective Action:

Following readjustment of the trip valve limit switch the turbine was tested and satisfactory operation of the trip indication was obtained.

Previous Failures:

None similar.

Very truly yours,



W. T. Ullrich
Station Superintendent

WTU/RSF:jlw

LICENSEE EVENT REPORT

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