

Dallas, Pennsylvania

17314

March 5, 1980

AT

Mr. Royce 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 phone conversation to Mr. Cowell,
Region 1, United States Nuclear Regulatory Commission on 3/5/80.

Reference: Docket No. 350-278
Unit 3
Technical Specification 6.9.2(5)

Report No.: 3-80-8/1F
Occurrence Date: 3/5/80

Identification of Occurrence:

Failure of an emergency 480V power source.

Conditions Prior to Occurrence:

Unit 3 at 100% power.

Description of Occurrence:

During automatic switching of emergency power sources, the E-33k 480V
load center was automatically shed during switching, but did not auto-
matically recover as required by design.

Designation of Apparent Cause of Occurrence:

Under investigation.

Analysis of Occurrence:

Failure of E-33k breaker to automatically reclose prevents automatic 'A'
core spray system action. 'B' core spray and 'B' LFCI systems were operable.
E-33k breaker was manually operable from the control room. The breaker was

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open approximately two minutes during which time the operator completed reset of MBS. Had a full scram occurred prior to E-334 breaker closure, immediate operator action would be to verify MGB operation if required and E-334 breaker would have been immediately closed. Loss of power to A core spray was readily apparent from the lack of valve indication lights.

Corrective Action:

The operator manually closed E-334 breaker when he noticed 'A' core spray power failure. RSCS was not required. Investigation of the automatic reclosure failure is continuing.

Failure Data:

Previous occurrence December 20, 1977, LER 3-77-62/1P.

Very truly yours,



W. T. Ulrich
Station Superintendent

WU:ljm