

Initial telephone
Report Date: November 25, 1975

Date of
Occurrence: November 24, 1975

Initial Written
Report Date: November 25, 1975

Time of
Occurrence: 1515

OYSTER CREEK NUCLEAR GENERATING STATION
FORKED RIVER, NEW JERSEY 08731

Abnormal Occurrence
Report No. 50-219/75/31

IDENTIFICATION
OF OCCURRENCE:

Failure of torus to drywell vacuum breaker alarm system II to annunciate when vacuum breaker V-26-4 was opened for an operability test.

This event is considered to be an abnormal occurrence as defined in the Technical Specifications, paragraph 1.15 D.

CONDITIONS PRIOR
TO OCCURRENCE:

<input checked="" type="checkbox"/> Steady State Power	<input type="checkbox"/> Routine Shutdown
<input type="checkbox"/> Hot Standby	<input type="checkbox"/> Operation
<input type="checkbox"/> Cold Shutdown	<input type="checkbox"/> Load Changes During
<input type="checkbox"/> Refueling Shutdown	<input type="checkbox"/> Routine Power Operation
<input type="checkbox"/> Routine Startup	<input type="checkbox"/> Other (Specify)
<input type="checkbox"/> Operation	

Power:	Core 1428 MWt
	Electric 470 MW _e
Flow:	Recirc. 1137×10^3 GPM
	Feed 4.67×10^6 LB/Hr
Reactor Pressure:	1020 PSIG
Stack Gas:	9280 u ci/Sec

DESCRIPTION

OF OCCURRENCE: At approximately 1515 on November 24, 1975 during a routine operability test of the torus to drywell vacuum breakers, alarm system II failed to annunciate in the Control Room when V-26-4 was opened. On subsequent operations of V-26-4 system II continued to fail. Checks by maintenance personnel identified the contacts in the time delay drop out relay as the source of the failure.

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PRIMARY CAUSE
OCCURRENCE:

Design
 Manufacture
 Installation/
 Construction
 Operator

Procedure
 Unusual Service Condition
 Inc. Environmental
 Component Failure
 Other (Specify)

ANALYSIS OF

REFERENCE: The safety significance of this event is considered to be minimal. The function of the torus to drywell vacuum breaker alarm systems is to ensure vacuum breaker availability in the event of an accident condition. The failure of alarm system II to be operable for V-26-4 resulted only in the loss of redundancy for the alarm function. Had V-26-4 been open during power operation alarm system I would have performed the alarm function.

CORRECTIVE

ACTION: Corrective action is presently under investigation.

FAILURE DATA: Agastat Relay
Time Delay on drop out
Model #7022AC
Serial #W0342650
Coil 120 V 60 Hz
Time 1.5 - 15 seconds

Prepared by: James E. Eselhauser
James E. Eselhauser

Date: November 25, 1975

TO:

James P. O'Reilly
Directorate of Regulatory Operations
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

FROM:

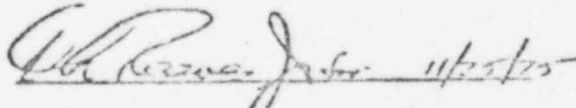
Jersey Central Power & Light Company
Oyster Creek Nuclear Generating Station Docket #50-71
Forked River, New Jersey 08731

SUBJECT:

Abnormal Occurrence Report No. 50-219/75/31

The following is a preliminary report being
submitted in compliance with the Technical
Specifications, paragraph 6.6.2.

Preliminary Approval:


J. T. Carroll, Sr. Date

CC: Mr. Roger Boyd