

Initial Telephone  
Report Date: August 30, 1975  
Initial Written  
Report Date: September 2, 1975

Date of  
Occurrence: A. Diambusse  
August 29, 1975  
Time of  
Occurrence: 1833

OYSTER CREEK NUCLEAR GENERATING STATION  
FORKED RIVER, NEW JERSEY 08731

Abnormal Occurrence  
Report No. 50-219/75/ 25

IDENTIFICATION  
OF OCCURRENCE:

Violation of the Technical Specifications, paragraph 3.6.A.3

Failure of the Stack Gas Sample System to continuously Monitor  
Stack releases while the reactor was in an unisolated condition.

This event is considered to be an abnormal occurrence as de-  
fined in the Technical Specifications, paragraph 1.15 B.

CONDITIONS PRIOR  
TO OCCURRENCE:

<input type="checkbox"/> Steady State Power	<input checked="" 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	



The reactor mode switch was in the refuel position with the Reactor  
Coolant Temperature less than 212°F.

DESCRIPTION  
OF OCCURRENCE: At 1833 on August 29, 1975, a Stack Gas Sample Line Low Flow Alarm was received in the control room. The Shift Foreman was immediately notified and upon arriving at the Stack Gas Sample Station, discovered Stack Gas Sample Pump "A", the pump that had been operating, not running. The thermal overload was reset and Stack Gas Sample Pump "B" started at 1843. Stack Gas Sample Pump "A" had just been returned to service earlier in the day after undergoing extensive maintenance inspection and repair as a result of a similar occurrence on August 10, 1975.

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APPARENT CAUSE  
OF OCCURRENCE:

☐ Design  
☐ Manufacture  
☐ Installation/  
☐ Construction  
☐ Operator

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

The cause of this occurrence is unknown at this time.

ANALYSIS OF  
OCCURRENCE:

The safety significance of this event is considered minimal since <sup>at</sup> the time of the occurrence the Reactor was shutdown and both the Off Gas System and the Mechanical Vacuum Pump System were in an isolated condition. Additionally, a check of the Reactor Building Ventilation Exhaust Monitors showed no radiation levels above background ( $\sim 1.5$  mr/hr.)

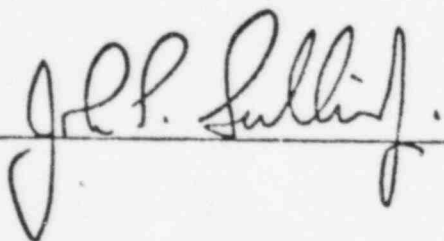
CORRECTIVE  
ACTION:

The thermal overload protection (common to both pumps) was reset and the "B" Stack Gas Sample Pump put in service. The "A" pump was secured.

FAILURE DATA: Previous abnormal occurrences involving the Stack Gas Sample Pumps:

1. Abnormal Occurrence Report No. 74/53
2. Abnormal Occurrence Report No. 74/54
3. Abnormal Occurrence Report No. 74/57
4. Abnormal Occurrence Report No. 74/61
5. Abnormal Occurrence Report No. 75/6
6. Abnormal Occurrence Report No. 75/22

Prepared by:



Date:

SEPT. 2, 1975

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OCCURRENCE:

☐ Design  
☐ Manufacture  
☐ Installation/  
☐ Construction  
☐ Operator

☐ Procedure  
☐ Unusual Service Condition  
☐ Inc. Environmental  
☐ Component Failure  
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6. Abnormal Occurrence Report No. 75/22

Prepared by:

*J. P. Sullivan*

Date:

SEPT. 2, 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 #50-2  
Forked River, New Jersey 08731

SUBJECT:

Abnormal Occurrence Report No. 50-219/75/ 25

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

Preliminary Approval:

 9/2/75

J. T. Carroll, Jr.

Date

CC: Mr. A. Giambusso