

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 #50-219
Forked River, New Jersey 08731

Subject:

Abnormal Occurrence Report No. 50-219/75/ 11

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

Preliminary Approval:

J. T. Carroll, Jr. 4/11/75
J. T. Carroll, Jr. Date

cc: Mr. A. Giambusso

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PDR ADOCK 05000219
S PDR

Initial Telephone

Report Date: 4/11/75

Date of

Occurrence: 4/10/75

Initial Written

Report Date: 4/11/75

Time of

Occurrence: 1100

OYSTER CREEK NUCLEAR GENERATING STATION
FORKED RIVER, NEW JERSEY 08731

Abnormal Occurrence
Report No. 50-219/75/11

IDENTIFICATION
OF OCCURRENCE:

Violation of the Technical Specifications, paragraph 4.5.F.1.d;
Leakage of the main steam line drain and bypass line in excess of
the 5% lto allowable for any one penetration or isolation valve.
This event is considered to be an abnormal occurrence as defined
in the Technical Specifications, paragraph 1.15E.

CONDITIONS PRIOR
TO OCCURRENCE:

<input 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 checked="" 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 was shut down with the coolant temperature less than
212°F and the mode switch in refuel for normal refueling operations.

DESCRIPTION
OF OCCURRENCE:

On April 10, 1975 at 1100 hours a local leak rate test was conducted
on the main steam line drain and bypass line (V-1-106, 107, 110,
and 111) and the leakage rate was calculated to be 38.3 scfh when
corrected to 20 psig pressure. While pressurizing the line leakage
was detected past the packing of V-1-110.

APPARENT CAUSE
OF OCCURRENCE:

<input type="checkbox"/> Design	<input type="checkbox"/> Procedure
<input type="checkbox"/> Manufacture	<input type="checkbox"/> Unusual Service Condition
<input type="checkbox"/> Installation/	<input type="checkbox"/> Inc. Environmental
<input type="checkbox"/> Construction	<input checked="" type="checkbox"/> Component Failure
<input type="checkbox"/> Operator	<input type="checkbox"/> Other (Specify)

Failure of the packing on valve V-1-110.

ANALYSIS OF
OCCURRENCE:

This event cannot be fully analyzed until repairs are made to V-1-110. At that time the line will be tested again to determine the leakage. If required, further testing will be conducted to determine the leakage of the inside valves (V-1-106 & 107) and the outside valves (V-1-110 & 111) separately, to determine if a failure of redundant components had occurred.

Prepared by:

E. L. Brownfield

Date:

4/11/75