

TO:

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FROM:

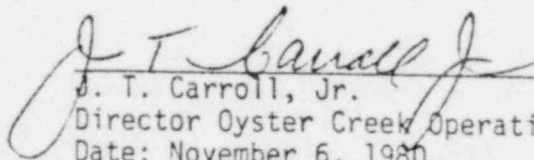
Jersey Central Power & Light Company
Oyster Creek Nuclear Generating Station
Docket No. 50-219
Forked River, New Jersey 08731

SUBJECT:

Reportable Occurrence Report No. 50/219/80-49/1P

The following is a preliminary report being submitted in compliance with the Technical Specifications, paragraph 6.9.2.a.(3) and 6.9.2.b.(2).

Preliminary Approval:



J. T. Carroll, Jr.
Director Oyster Creek Operations
Date: November 6, 1980

cc: Mr. Roger Boyd

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OYSTER CREEK NUCLEAR GENERATING STATION
Forked River, New Jersey 08731

License Event Report
Reportable Occurrence No. 50-219/80-49/1P

Report Date

November 6, 1980

Occurrence Date

November 5, 1980

Identification of Occurrence

Degradation of the reactor coolant pressure boundary and primary containment when the Isolation Condenser vent isolation valves (V-14-1 and V-14-19) for Isolation Condenser "B" were suspected to have failed to close and also operation in a degraded mode as per Technical Specifications section 3.8.C.

This event is considered to be a reportable occurrence as defined in the Technical Specifications, paragraph 6.9.2.a.(3) and 6.9.2.b.(2).

Conditions Prior to Occurrence

The plant was operating at steady state power.

Plant parameters at the time of occurrence were:

Power:	Core	1737 MWt
	Electrical	535 MWe
Flow:	Recirculation	14.6×10^4 gpm
	Feedwater	5.9×10^6 lb/hr

Description of Occurrence

On Wednesday, November 5, 1980, at about 1400 hours, while removing Isolation Condenser "B" from service to repair a steam leak on vent isolation valve V-14-19, vent isolation valves V-14-1 and V-14-19 for the condenser failed to close (by the valve position indication) when operated from the control room.

Apparent Cause of Occurrence

The cause of the occurrence is still under investigation.

Analysis of Occurrence

The vent lines from each of the isolation condenser loops to the main steam lines downstream of the main steam line isolation valves (MSIV's) are provided with isolation valves. These valves close automatically on isolation condenser actuation or on signals which close the MSIV's. Failure of these valves to close would have resulted in a degradation of the reactor coolant pressure boundary and primary containment.

Corrective Action

Immediate corrective action was to perform an operability check on Isolation Condenser System "A" and then close the steam inlet valves to Isolation Condenser "B".

Failure Data

Skinner Precision Industries
Skinner/Uniflow Valve Division
3/4" Type 800 straight through valve
Serial #'s 1021C (V-14-1)
 1021E (V-14-19)