

To: Dr. Thomas E. Murley
Regional Administrator
U.S. Nuclear Regulatory Commission
Region I
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King of Prussia, PA 19406

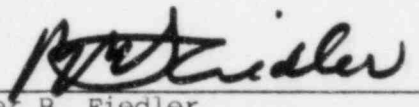
From: GPU Nuclear
Oyster Creek Nuclear Generating Station
Docket No. 50-219
Forked River, NJ 08731

Subject: Special Report to the Commission
The following is a preliminary report submitted
in compliance with the Technical Specifications,
paragraph 3.12.B.3.b.

Report Date: November 21, 1983

Notification of the event described herein was made to
Mr. C. Cowgill of the NRC Resident Inspector's office
on November 19, 1983 by Mr. George Hicks and Mr. Doug
VanBlarcom - Plant Operations

Preliminary Approval:


Peter B. Fiedler
Vice President and Director
Oyster Creek

PBF/dam

cc: Director (2)
Office of Management Information and
Program Control
U.S. Nuclear Regulatory Commission
Washington, DC 20555

NRC Resident Inspector
Oyster Creek Nuclear Generating Station
Forked River, NJ 08731

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OYSTER CREEK NUCLEAR GENERATING STATION
Forked River, NJ 08731

Special Report 83-02

Report Date

November 21, 1983

Occurrence Date

November 19, 1983

Identification of Occurrence

While fire pump 1-1 was out of service for inspection and rebuilding of the pump, fire pump 1-2 failed to start on low system pressure during a demand for fire water to fill an isolated portion of the underground fire suppression loop. With both pumps 1-1 and 1-2 inoperable, the fire suppression water system is inoperable.

Conditions Prior to Occurrence

Plant is in an outage condition with no fuel in the vessel.

Description of Occurrence

On November 19, 1983, at 1:45 p.m., the fire suppression water system at Oyster Creek was declared inoperable based on the following conditions:

1. Fire pump 1-1 had been taken out of service for inspection and rebuilding of the pump.
2. At 1:45 p.m. on November 19, 1983, fire pump 1-2 was declared inoperable after failing to start on low fire water system pressure due to an overspeed trip signal received in the Control Room on 1-2 fire diesel.

Apparent Cause of Occurrence

Fire pump 1-1 is out of service for inspection and rebuilding of the pump.

The apparent cause for 1-2 fire pump failure to start on low system pressure is suspected to be a faulty overspeed trip switch.

Corrective Action

Fire pump 1-2 was returned to operable status on November 19, 1983 at 9:10 p.m. after replacing the overspeed trip switch and performing a fire pump operability test. The suspected faulty overspeed trip switch and associated overspeed equipment will be bench tested to determine cause of the trip signal condition.

Fire pump 1-1 rebuilding efforts are underway to restore pump to operable status.