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Writer's Direct Dial Number:

March 8, 1990

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, DC 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Special Report 90-01
Inoperable Fire Suppression Water System

Please find enclosed one (1) copy of Special Report 90-01 which is submitted in accordance with Oyster Creek Technical Specification 3.12.B.

If any questions or comments should arise, please contact Michael Heller, Oyster Creek Licensing Engineer at 609-971-4680.

Very truly yours,

E. E. Fitzpatrick
Vice President & Director
Oyster Creek

EEF:MH:jc
(0705A:41)
Enclosure

cc: Mr. William T. Russell, Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

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

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SPECIAL REPORT 90-91

Report Date:

Occurrence Date:

February 6, 1990

Identification of Occurrence:

Non-functional Fire Diesel Pump 1-2 was not restored to a functional status within seven (7) days as required by Technical Specification 3.12.B.

Description of Occurrence:

During a functional test, Fire Diesel Pump 1-2 failed to meet the acceptance criteria. The fire diesel failed to start at the required pressure. The pressure switch could not be calibrated to within the desired tolerances.

Analysis of Occurrence:

Upon failing the functional test, a work request was submitted to restore Fire Diesel Pump 1-2 to a functional status within seven (7) days. While performing the work request, it was determined that the pressure switch could not be calibrated to within the desired tolerances. No replacement pressure switch was available due to the obsolete design of the switch. Since Fire Diesel 1-1 was functional and Fire Diesel 1-2 was available for manual initiation, the safety significance of this event was minimal.

Corrective Action:

In order to restore Fire Diesel Pump 1-2 to an operable status, a modification must be performed to replace the pressure switch. The modification package to replace Fire Diesels 1-1 and 1-2 pressure switches and recorders to an upgraded design is currently being developed. The modification is scheduled to be completed and Fire Diesel 1-2 returned to a fully operable status by March 21, 1990.

MH/jc
(Spclrpt)