

## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Oyster Creek, Unit 1	05000219	84	020	01	04	OF	04

TEXT (If more space is required, use additional NRC Form 366A's) (17)

CORRECTIVE ACTION:

The immediate corrective action was to regain power to the unit substations 1A2 and 1B2. This was possible because load was added to the substation in increments rather than all at one time. This was a result of non-vital load trips needing to be reset after the initial loss of power to both substations. The defective overload device was replaced on September 11, 1984, and was tested to manufacturer's specifications.

The preventive maintenance history on this breaker indicates:

- 1) A, B, and C phase overload devices were replaced on March 10, 1980 because they were unable to meet manufacturer's specifications.
- 2) A phase overload device was replaced on March 23, 1984 during scheduled maintenance. As a result of a long time delay it was not able to meet manufacturer's specifications.
- 3) Post maintenance testing on September 11, 1984 found A phase overload device out of specifications, and unable to be adjusted to manufacturer's specifications.

The defective overload device was sent to the manufacturer for analysis. The overload short time delay mechanism was found to be jammed. A foreign object was removed from the ratchet gear of the short time delay mechanism. The overload is not a sealed device and the source of the foreign object is unknown. It was not identified when the device was examined at Oyster Creek and could have been from the packaging material used during shipment of the overload to the manufacturer.

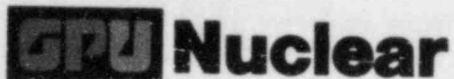
The as-found tests conducted by the manufacturer revealed that the overload short time delay was longer than specified. The manufacturer rebuilt the overload device and as-left tests proved acceptable. The manufacturer recommended that the overload devices be stored in the vertical (same as installed) position. A preventive maintenance request has been initiated to accomplish this method of storage.

Oyster Creek will continue the preventive maintenance program for this type of overload device as part of circuit breaker maintenance. The program includes a maintenance and failure history, with NPRDS reporting, when required. No additional action is anticipated at this time.

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September 23, 1985

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station  
Docket NO. 50-219  
Licensee Event Report 84-020, Revision 1

By our letter of September 11, 1985, Licensee Event Report 84-020, Rev. 1 was submitted to your office. Please find enclosed page 4 of the LER which was inadvertently not included in our original submittal.

Thank you for your cooperation in this matter.

Very truly yours,

Drew G. Holland  
OC Licensing Manager

DGH:dam  
Enc.

cc Dr. Thomas E. Murley, Administrator  
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