



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NRC PDR

JAN 31 1980

MEMORANDUM FOR: Dennis L. Ziemann, Chief, Operating Reactors
Branch #2, Division of Operating Reactors

FROM: G. Lainas, Chief, Plant Systems Branch,
Division of Operating Reactors

SUBJECT: SAFETY EVALUATION REPORT (SER), FIRE PROTECTION
PROGRAM REVIEW - OYSTER CREEK (TAC 11104)

Plant Name: Oyster Creek Nuclear Generating Station
Licensee: Jersey Central Power and Light Company
Docket No.: 50-219
Project Manager: S. Nowicki
Status: See Enclosure 1.

Our initial SER dealing with fire protection at the Oyster Creek facility was issued on March 3, 1978. In Section 3 of the SER, certain items were identified as incomplete and requiring further information from the licensee and evaluation by the staff. We have completed our review of information dealing with these incomplete items as provided in licensee responses of April 7 (2 letters), August 1 and September 22, 1978; August 31 and December 7, 1979.

The results of our review are described in the enclosed Draft Supplement to the SER (Enclosure 2). We find that the incomplete items have been acceptably resolved subject to the implementation of proposed modifications with the exception of item 3.2.5 from our SER. Item 3.2.5 will be addressed in a further supplement following completion of the alternate shutdown system as part of the systematic evaluation program.

Fire Protection engineering assistance was provided for this review by DSS.

G. Lainas, Chief
Plant Systems Branch
Division of Operating Reactors

Contact:
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OYSTER CREEKFIRE PROTECTION REVIEW STATUS

<u>Item</u>	<u>Staff Evaluation</u>	<u>Licensee Response Due</u>
3.1.4 Fire Detectors	Complete	NONE
3.1.5 Halon Suppression Systems	Complete	NONE
3.1.6 Water Spray Systems	Complete	NONE
3.1.7 Sprinkler Systems	Complete	NONE
3.1.16 Ventilation System Changes	Complete	NONE
3.1.20 Alternate Water Supply	Complete	NONE
3.1.21 Protection From Water Damage	Complete	NONE
3.1.22 New Battery Room and Rerouting of Battery Cables	Complete	NONE
3.1.23 Remote Shutdown Station	(SEP)	After design for SEP
3.2.1 Administrative Controls	Complete	NONE
3.2.2 Radwaste Fires	Complete	NONE
3.2.3 Fire Barrier Penetrations	Complete	NONE
3.2.4 Communications Equipment	Complete	NONE
3.2.5 Fire Hazards Analysis Update	(SEP)	After alternate shutdown design for SEP