NRC PDR

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

NOV 16 1979

MEMORANDUM FOR: D. Ziemann, Chief, Operating Reactors Branch #2, DOR

FROM: G. Lainas, Chief, Plant Systems Branch, DOR

SUBJECT: REVIEW OF FIRE PROTECTION MODIFICATIONS - 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
Review Status: See attached status sheet

By letter dated August 31, 1979, Jersey Central Power and Light Company (JCP&L) provided the design criteria requested by our SER of March 3, 1978 for certain modifications resulting from the fire protection review. We have reviewed this information, with the assistance of a Fire Protection Engineer from DSS, and find that the designs that have been proposed for implementing these modifications will provide the protection the staff intended in its preparation of the SER and, therefore, are acceptable.

R L Ferguson for
G. Lainas, Chief
Plant Systems Branch
Division of Operating Reactors

Enclosure:
Status Sheet

Contact:
H. George
X-27136

cc w/enclosure:
See page 2

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cc w/enclosure:
D. Eisenhut
R. Tedesco
R. Vollmer
V. Moore
V. Benaroya
G. Lainas
R. Ferguson
T. Wambach
S. Nowicki
G. Harrison
H. George

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STATUS

OYSTER CREEK FIRE PROTECTION REVIEW

Design Basis Review		Status
3.1.4	Fire Detectors	Complete
3.1.5	Halon Suppression Systems	Complete
3.1.6	Water Spray Systems	Complete
3.1.7	Sprinkler Systems	Complete
3.1.16	Ventilation System Changes	Complete
3.1.20	Alternate Water Supply	Complete
3.1.21	Protection From Water Damage	Complete
3.1.22	New Battery	Complete
3.1.23	Remote Shutdown Station	Delayed for SEP

Incomplete Item Review		
3.2.1	Administrative Controls	*
3.2.2	Radwaste Fires	*
3.2.3	Fire Barrier Penetrations	*
3.2.4	Communications Equipment	*
3.2.5	Fire Hazards Analysis Update	**(delayed for SEP)

* - Information received 4/7/78; 8/1/78; 9/22/78; and 8/31/79; SER Supplement being drafted with target completion of 12/31/79.

** - To be provided 60 days following completion of all modifications.

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