

November 18, 1982

Docket No. 50-219  
LS05-82-11-063

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Mr. P. B. Fiedler  
Vice President and Director - Oyster Creek  
Oyster Creek Nuclear Generating Station  
Post Office Box 388  
Forked River, New Jersey 08731

Dear Mr. Fiedler:

SUBJECT:: SAFETY EVALUATION REPORT FOR APPENDIX R TO 10 CFR 50  
ITEMS III.G AND III.L - OYSTER CREEK

This letter transmits the Safety Evaluation Report regarding the safe shutdown capability in the event of fire for Oyster Creek. The SER incorporates the technical input provided by the Brookhaven National Laboratory. The safe shutdown capability was evaluated against the requirements of Sections III.G.3 and III.L of Appendix R to 10 CFR 50. We conclude that the Oyster Creek Plant conceptual design for alternate safe shutdown is in accordance with Appendix R, Section III.G.3 and III.L requirements. We note that at this time you have not been able to determine exact locations of shutdown cable routings. You have stated that this information will not be available until the next refueling/maintenance outage scheduled to begin January 1983, at which time the detailed design will be completed. We request that any deviations affecting your conceptual design be submitted for review in a timely manner.

The exemptions you requested from some of the requirements of Section III.G of Appendix R to 10 CFR 50 for certain areas in the plant are under review and will be the subject of future correspondence.

Sincerely,

Original signed by/

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

*SEO!*  
*DSA USE(SI)*

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Enclosure:  
As stated

cc w/enclosure:  
See next page

OFFICE	DL:ORB#5	DL:ORB#5	DL:ORB#5				
SURNAME	JLombardo	DCrutchfield	ITwambach				
DATE	11/18/82	11/18/82	11/18/82				

November 18, 1982

cc

G. F. Trowbridge, Esquire  
Shaw, Pittman, Potts and Trowbridge  
1800 M Street, N. W.  
Washington, D. C. 20036

Resident Inspector  
c/o U. S. NRC  
Post Office Box 445  
Forked River, New Jersey 08731

J. B. Lieberman, Esquire  
Berlack, Israels & Lieberman  
26 Broadway  
New York, New York 10004

Commissioner  
New Jersey Department of Energy  
101 Commerce Street  
Newark, New Jersey 07102

Ronald C. Haynes, Regional Administrator  
Nuclear Regulatory Commission, Region I  
531 Park Avenue  
King of Prussia, Pennsylvania 19406

J. Knubel  
BWR Licensing Manager  
GPU Nuclear  
100 Interplace Parkway  
Parsippany, New Jersey 07054

Deputy Attorney General  
State of New Jersey  
Department of Law and Public Safety  
36 West State Street - CN 112  
Trenton, New Jersey 08625

Mayor  
Lacey Township  
818 Lacey Road  
Forked River, New Jersey 08731

U. S. Environmental Protection  
Agency  
Region II Office  
ATTN: Regional Radiation Representative  
26 Federal Plaza  
New York, New York 10007

Licensing Supervisor  
Oyster Creek Nuclear Generating Station  
Post Office Box 388  
Forked River, New Jersey 08731