

**GPU Nuclear**

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Writer's Direct Dial Number:

July 13, 1982

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Eisenhut:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Response to Generic Letter 82-10

This letter is in response to the subject letter dated May 5, 1982. As directed by your correspondence, for items that have been completed, we have confirmed their completion and furnished dates on which they were completed. For applicable items which have not been completed, we have provided a date by which implementation is expected. In cases where our schedule is beyond the schedule shown in NUREG 0737, we have provided justification for our schedule, demonstration of need for the proposed schedule, and a description of compensatory measures being taken in the interim.

Should you have any questions, please contact Mr. James Knubel, Manager BWR Licensing, at (201) 299-2264.

Very truly yours,

Peter B. Fiedler
Vice President and Director
Oyster Creek

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Signed to and sworn to before me this 13th day
of July, 1982.

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Enclosure

Notary Public

JANICE L. BONDEMORE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 31, 1985

cc: Mr. Ronald C. Haynes, Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

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

I.A.1.3.1 Limit Overtime

This item has been addressed at Oyster Creek by Procedure 106, Revision 19, dated 11/24/81. The procedure states "Operating personnel may not normally stand for more than 16 continuous hours of shift assignment unless special circumstances dictate and authorization is given by the Manager, Plant Operations. The G.S.S. shall indicate in his log when any Operations shift personnel exceed 16 continuous hours on shift and the circumstances that prevailed."

I.A.1.3.2 Minimum Shift Crew

As stated in our most recent correspondence dated 6/10/82 and previously reported in our letters dated 12/9/80 and 7/31/80, due to attrition and illness, three (3) Senior Reactor Operators (SRO) are no longer assigned to shifts. Consequently, all shifts do not presently meet the minimum shift crew of two (2) SRO's. Our upcoming refueling outage is scheduled to begin in January 1983, and prior to startup, we anticipate enough qualified SRO shift personnel (having the necessary control room experience and successfully passing the NRC examination) to ensure the requirements of NUREG 0737, Item I.A.1.3.2 will be implemented.

I.C.I Revise Emergency Procedures

These procedures are scheduled to be completed within 18 months of NRC approval of the Generic BWR Symptom Based Emergency Operating Procedure Guidelines, but no later than startup from our Cycle 10 refueling outage.

II.K.3.18 ADS Actuation

This item has been taken under re-evaluation by the BWR Owners Group. Several proposed modifications are under consideration at this time. A final report is expected to be issued by the Owners Group in September 1982. We will take their recommendations under advisement and inform you of our position shortly thereafter.

II.K.3.30 Small Break LOCA Analysis

As stated in our response dated February 10, 1981, we have reviewed and endorsed the BWR Owners Group response on this item.

II.K.3.31 Plant-Specific Calculations to Show Compliance with 10 CFR Part 50.46

Our intention is to submit Oyster Creek specific calculations within one year after the General Electric LOCA analysis model is approved by the NRC.

III.A.1.2 Staffing Levels for Emergency Situations

Although not in complete accordance with Generic Letter 81-10, this item has been addressed in the Oyster Creek Emergency Plan (Rev. 7) in Table 5.1 "Emergency Staffing (Shift Organization/ Initial Response Emergency Organization)" and in Table 5.2 "Emergency Staffing (Full Mobilization Emergency Organization)".

III.A.1.2 Upgrade Emergency Support Facilities

As stated in our correspondence of September 11, 1981, supplemented by an update on April 1, 1982, we believe all our Emergency Support Facilities, excluding the Nearsite Emergency Operations Facility and the existing Technical Support Center, fully address the emergency response facilities functions as outlined in NUREG 0696.

II.A.2.2 Meteorological Data

Our status, with regard to NUREG 0654, Rev. 1, is as follows:

1) Capability for making meteorological measurements:

The meteorological tower at Oyster Creek has redundant meteorological sensors, but no independent power supply as yet. We plan to have our independent power supply operational by December 31, 1982.

2) Capability for making near real-time predictions of the atmospheric effluent transport and diffusion:

Oyster Creek has the capability for making near real-time predictions of the atmospheric effluent transport and diffusion with the following exception: We have not yet determined whether there are significant local climatological effects at Oyster Creek and whether these effects can be realistically simulated in the Class A model. We plan to complete our study on this subject by December 31, 1982.

3) Capability for remote interrogation of the atmospheric measurements and predictions by appropriate organizations:

Compliance with this item has been met as of February 22, 1982. Currently, meteorological measurements can be remotely interrogated by calling either the Oyster Creek meteorological computer or the Digital Graphics Inc. computer in Maryland; predictions can be accessed by calling the Digital Graphics Inc. computer in Maryland. In the future, the primary means of interrogating atmospheric measurements and predictions will be through GPU's Environmental Monitoring and Control System (EMACS). The backup system in the future will be the PRIME on-site computer at Oyster Creek.

III.D.3.4 Control Room Habitability

This item will be addressed under separate correspondence which will be forwarded to you by October 8, 1982.