

GPU Nuclear Corporation

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October 18, 1984

Dr. Thomas E. Murley, Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
License No. DPR-16
Operability of Radioactive Gaseous Effluents
Monitoring System (RAGEMS)

Although the new RAGEMS stack monitoring system will be installed prior to plant restart, it will not be fully operational. Startup testing performed on RAGEMS has revealed that the system cannot be used for continuous monitoring because of software problems.

Until RAGEMS can be made completely available, GPUN intends to utilize the existing monitoring system for Technical Specification compliance. The RAGEMS stack monitoring system will be employed in the unlikely event of an emergency that requires adherence to NUREG 0737 guidelines. This will be accomplished as follows:

1. The RAGEMS stack monitoring system will be placed into service when the existing stack monitor reads $\geq 10^5$ CPS or at the discretion of the Emergency Director. The applicable Emergency Plan Procedure will be changed to reflect this.
2. The RAGEMS stack monitoring system will begin monitoring gaseous emissions upon realigning two valves in the stack RAGEMS building. The total time required to perform this manipulation will not exceed two minutes following entry into the building. A change to the applicable 400 series procedure will provide these details.

GPUN estimates that operation in this mode should not exceed six (6) months provided that no additional software problems are encountered during remaining startup testing. We are making every effort to place RAGEMS in a fully operable status as quickly as possible.


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Mr. Darrell G. Eisenhut, Director
U.S. Nuclear Regulatory Commission
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If you have any questions or comments, please contact Mr. Drew G. Holland,
Oyster Creek Licensing Manager at (609)971-4643.

Very truly yours,


Peter B. Fiedler
Vice President and Director
Oyster Creek

PBF/dam

cc: Mr. Walter A. Paulson, Acting Chief
Division of Licensing
Operating Reactors Branch No. 5
U.S. Nuclear Regulatory Commission
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NRC Resident Inspector
Oyster Creek Nuclear Generating Station
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