

February 19, 1991

Docket # 50-219

Distribution:

Mr. John J. Barton, Director
Oyster Creek Nuclear Generating Station
P. O. Box 388
Forked River, New Jersey 08731

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Dear Mr. Barton:

SUBJECT: EMERGENCY RESPONSE CAPABILITY - CONFORMANCE TO REGULATORY GUIDE
1.97, REVISION 3 (TAC NO. 51115)

The staff is transmitting herewith the subject Safety Evaluation (SE) with its attachment, EG&G Idaho, Inc., Technical Evaluation Report (TER) dated August 1990. As discussed in the SE, we find the instrumentation provided by GPU Nuclear Corporation (GPUN) for meeting the recommendations of Regulatory Guide 1.97, Revision 3, acceptable except for the variables neutron flux, reactor coolant level, reactor coolant system pressure, containment isolation valve position, and primary system safety relief valve position. We also find unacceptable the licensee's position on equipment identification. The staff's position on neutron flux has been appealed and is currently under review. Upon completion of the staff's review concerning neutron flux, we will advise GPUN of the results of our review.

We request that you respond within 45 days of receipt of this letter indicating your intent to comply with the staff's positions and advise us of an implementation schedule regarding each of the staff's positions.

The requirements of this letter affect fewer than 10 respondents and therefore, are not subject to Office of Management and Budget review under P.L. 97-511. Our safety evaluation is based on our review of EG&G's TER EGG-NTA-7277.

Sincerely,

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Alexander W. Dromerick, Senior Project Manager
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

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PDR ADOCK 05000219
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Handwritten initials/signature

Mr. J. J. Barton
Oyster Creek Nuclear Generating Station

Oyster Creek Nuclear
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cc:

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