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U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Mail Station P1-127
Washington, D.C. 20555

Gentlemen:

Subject: Oyster Creek Nuclear Generating Station (OCNGS)
Docket No. 50-219
Detailed Control Room Design Review

The OCNGS Emergency Operating Procedures (EOPs) require the use of the Control Rod Drive (CRD) system as a make-up source to the reactor pressure vessel. While in this mode of operation, the operators are cautioned not to exceed a CRD pump flow of 150 gpm in order to avoid pump runout and trip.

By letter dated July 8, 1988, GPUN identified a Human Engineering Deficiency (HED 3) in that the CRD flow meters do not indicate the range of CRD flow required by the OCNGS EOPs. The identified resolution of the deficiency was to rerange the flow transmitters and indicators during the 13R outage. Further review has shown this to be ineffective for all system configurations and, as such, the flow transmitters and indicators will not be reranged. Monitoring of the CRD pump approach to runout will be accomplished by the use of local CRD pump discharge pressure indicators to be installed in 13R. If there are any questions, please contact M. W. Laggart at (201) 316-7968.

Very truly yours,

E. E. Fitzpatrick
Vice President &
Director, Oyster Creek

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cc: Regional Administrator
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Resident Inspector
Oyster Creek Nuclear Generating Station

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