



**GPU Nuclear**  
P.O. Box 388  
Forked River, New Jersey 08731  
609-693-6000  
Writer's Direct Dial Number:

September 24, 1982

Mr. Dennis M. Crutchfield, Chief  
Operating Reactors Branch No. 5  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Crutchfield:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
Mark I Containment Report

As part of the Oyster Creek Mark I Long Term Program, we have performed a Plant Unique Analysis of the Oyster Creek Torus (Attachment 1). The analysis of the Oyster Creek torus and vent system has been performed in conformance with the requirements of the Mark I Long Term Program as prescribed in the "Load Definition Report", Plant Unique Analyses Application Guide, and NUREG 0661 with some minor exceptions taken in the methodology utilized. The analyses are essentially complete with the exception of some evaluations of the loads associated with the safety relief valve piping. These analyses will be completed and forwarded to you by December 15, 1982.

Since our June 29, 1981 letter, which provided you with our schedule for completing the Mark I modifications, there has been a reevaluation completed of the Torus-to-Drywell vacuum breaker loads. Based upon the reevaluation, which indicates that the loads are significantly less than originally estimated, we will most likely be revising our proposed modifications to those valves. This will probably preclude us from completing this modification during the Cycle 10 refueling outage. The changes will, however, be completed prior to start-up from the Cycle 11 outage which is consistent with our Mark I order.

Very truly yours,

Peter B. Fiedler  
Vice President and Director  
Oyster Creek

PBF:JK:lse

Attachment

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PDR ADOCK 05000219  
P PDR

A025 Limited Distribution

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