



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

January 15, 1987

Docket Nos. 50-275  
and 50-323

Mr. J. D. Shiffer, Vice President  
Nuclear Power Generation  
c/o Nuclear Power Generation, Licensing  
Pacific Gas and Electric Company  
77 Beale Street, Room 1451  
San Francisco, California 94106

Dear Mr. Shiffer:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION ON WET RERACKING

As a result of our ongoing review of the "wet" reracking information you provided in your letter of December 18, 1986 (DCL 86-360), we have determined that additional information is required to complete our review. This information is listed in the Enclosure and was discussed with Mr. Coffey of your staff on January 13, 1987. We request that you provide the information at a meeting on January 22, 1987 and subsequently document the information by letter.

The reporting and/or recordkeeping requirements of this letter affect fewer than ten respondents; therefore, OMB clearance is not required under PL 96-511.

Sincerely,

A handwritten signature in cursive script that reads "Hans Schierling".

Hans Schierling, Senior Project Manager  
Project Directorate #3  
Division of PWR Licensing-A

Enclosure:  
As stated

cc: See next page

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4PP~~



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Diablo Canyon

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ENCLOSURE

DIABLO CANYON NUCLEAR POWER PLANT  
REQUEST FOR ADDITIONAL INFORMATION  
WET PERACKING

1. Verify that the special lifting devices for the removal of the existing, low density spent fuel storage racks and the installation of the new, high density racks meet the criteria of ANSI N14.6-1978 or ANSI B30.9-1971 for non-special lifting devices.
2. Discuss the procedures for the removal of the existing, low density and installation of the new, high density spent fuel racks. Verify that all safe load paths for these operations are clearly marked on the floor or are included in the procedures. Provide drawings that show the load paths of the existing and the new fuel racks and all other heavy loads associated with the spent fuel pool wet reracking operation.
3. In your submittal of December 18, 1986 it is stated that lifting rigs for the removal and installation of racks will be handled from the overhead crane. Discuss the crane design with respect to the guidelines of NUREG-0612 and provide the capacity of the crane.
4. Discuss how the overhead crane is equipped with mechanical stops or electrical interlocks.
5. Discuss how the removal of the attachments of the existing, low density racks to the liner/embed plates is considered in the procedures with respect to liner integrity.
6. Discuss the methods/procedures that will be used during the "wet" reracking operations that will prevent damage to fuel stored in the pool(s) which could result in radioactive releases or potential criticality.



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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

January 27, 1987

50-275/323 Diablo Canyon

MEMORANDUM FOR: Chief, Document Management Branch, TIDC  
FROM: Director, Division of Rules and Records, ADM  
SUBJECT: REVIEW OF UTILITY EMERGENCY PLAN DOCUMENTATION

The Division of Rules and Records has reviewed the attached document and has determined that it may now be made publicly available.

*Donnie H. Grimsley*

Donnie H. Grimsley, Director  
Division of Rules and Records  
Office of Administration

Attachment: As stated

