

PACIFIC GAS AND ELECTRIC COMPANY

PG&E

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REGION V IRE

November 8, 1983

Mr. John B. Martin, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region V  
1450 Maria Lane, Suite 210  
Walnut Creek, CA 94596-5368

Re: Docket No. 50-275, OL-DPR-76  
Docket No. 50-323  
Diablo Canyon Units 1 and 2  
Response to Inspection Open Item 83-28-02

Dear Mr. Martin:

This letter responds to observations reported in Open Item No. 83-28-02 of NRC Inspection Report Nos. 50-275/83-28 and 50-323/83-20, dated September 22, 1983, covering the period of July 31 to September 3, 1983.

PGandE believes that a professional atmosphere exists in the control room among the shift operating personnel. PGandE has always required that activities in the control room be conducted in a businesslike and professional manner. A May 26, 1981 memorandum from the Supervisor of Operations to the shift foremen treated this subject in detail.

At the time of the inspection, there was substantial construction activity in most areas of the plant, including the control room. The facility was not "ready to load fuel" during the inspection period. Once fuel load begins, only a small controlled number of contractor personnel will be permitted into the control room for Unit 2 modifications.

The NRC inspector listed four specific areas where improvement is expected. These four expectations are addressed in the enclosure.

Kindly acknowledge receipt of this material on the enclosed copy of this letter and return it in the enclosed addressed envelope.

Sincerely,

*J. D. Schuyler*

Enclosure

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PDR ADOCK 05000275  
G PDR

ENCLOSURE

RESPONSE TO INSPECTION OPEN ITEM 83-28-02

PGandE's response to each of the NRC inspectors' numbered "expectations" under Open Item 83-28-02 is headed by the text from Inspection Report Nos. 50-275/83-28 and 50-323/83-20, page 2.

"(1) construction to be essentially complete,"

Construction work required for fuel loading of Unit 1 will be completed prior to fuel load. Work required for low power testing and power ascension will continue during and after fuel loading.

"(2) operations to be clearly in charge of the facility,"

As discussed by Mr. R. C. Thornberry at the September 7, 1983 meeting with the NRC, Nuclear Plant Operations will control construction activities for Unit 1 (and Unit 2 as necessary). The license and Technical Specifications require that Nuclear Plant Operations have control and responsibility for all activities in Unit 1 which could affect plant operation or safety, including any Unit 2 activities that could affect Unit 1. This has recently been re-emphasized in the attached memo addressed to the Onsite Project Completion Manager and the Plant Manager.

"(3) the plant to be cleared and free of fire hazards,"

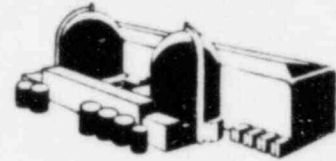
With the considerable decrease in construction activity, a major program is now in progress to improve plant cleanliness and eliminate fire hazards. The purpose of this program is to eliminate fire hazards by fuel load.

"(4) operations personnel in positions of clearly identified authority."

A crew roster has been placed on the wall of the control room. The roster lists the names of the Shift Foreman, the Shift Technical Advisor, the Senior Control Operator, the Control Operator, and the Assistant Control Operator for each unit. These individuals can be easily identified by their security picture ID badge, which they wear while on duty.

Attachment

## INTEROFFICE MEMORANDUM

**Diablo Canyon Project**

*PACIFIC GAS AND ELECTRIC COMPANY  
BECHTEL POWER CORPORATION*

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To J. W. Shryock/R. C. Thornberry  
From H. B. Friend/J. D. Shiffer  
Of D.C. Management/Nuclear Plant Ops.  
781-4211  
At 45/10-B24/77-1485 Extension 8-0797/x4758

Date October 26, 1983  
File No.  
Subject Division of Responsibilities  
Onsite Nuclear Plant Ops. and  
D.C. Project Organization

As the time nears for fuel loading on Unit 1, we believe it desirable to reiterate the division of onsite responsibilities between the Nuclear Plant Operations Staff and the Onsite Project Organization in order to provide assurance that Unit 1 will be operated in accordance with the operating license requirements.

As required by the Unit 1 License and Technical Specifications, Nuclear Plant Operations is responsible for overall operation of Unit 1, particularly for all activities that could affect safe operation, including any Unit 2 activities that could affect Unit 1. As such, the Plant Manager has overall responsibility for the conduct of fuel load, startup, and power ascension activities. The Plant Manager has the authority and responsibility to control and/or terminate any activities at any time that have the potential for adverse impact on plant safety or personnel safety. He may delegate this authority to other members of the plant staff (such as the Plant Superintendent, and the on duty Shift Foreman) as necessary.

As called for in the PGandE/Bechtel contract, the overall setting of priorities and programs through Commercial Operation is the responsibility of Bechtel and the Project organization. However, such priorities and programs must be coordinated through the Plant Manager, such that he can exercise his responsibility to assure safe operation.

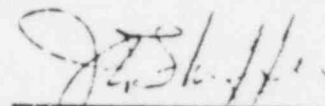
All Design Change Notices for Unit 1 and for Unit 2 systems which could impact Unit 1 must be submitted for PSRC review and approval. Nuclear Plant Operations has the option of completing the work using members of the plant staff or delegating responsibility for the work to the Onsite Project Organization.

To assure that Nuclear Plant Operations is in control of Unit 1, plans for all construction activities affecting Unit 1 must be submitted to Nuclear Plant Operations for their written approval prior to starting the work. The method for obtaining this approval is documented in applicable procedures issued by the Plant Manager.

The Onsite Project Organization is responsible for the construction activities on Unit 2, and the remaining modification work on Unit 1 under the Nuclear Plant Operations controls as previously mentioned.

With this division of responsibility, Nuclear Plant Operations should interface with the NRC onsite on matters affecting Unit 1, and the Onsite Project Organization should interface with the NRC onsite on matters affecting Unit 2.

  
H. B. FRIEND

  
J. D. SHIFFER

HBf:JDS:cg

cc: G. A. Maneatis  
J. O. Schuyler  
R. D. Etzler  
J. B. Hoch  
J. R. Manning  
S. M. Skidmore  
W. A. Raymond  
Project Team