



*Pacific Gas and
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November 25, 2003

PG&E Letter DCL-03-150
PG&E Letter DIL-03-014

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Docket No. 72-26
Diablo Canyon Independent Spent Fuel Storage Installation
Response to NRC Request for Additional Information Regarding Potential Boron
Dilution Events with a Loaded Multi-Purpose Canister in the DCPD Spent Fuel Pool
(TAC No. L23399)

Dear Commissioners and Staff:

By letter dated December 21, 2001, Pacific Gas and Electric Company (PG&E) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a 10 CFR 72 site-specific license to build and operate an independent spent fuel storage installation (ISFSI) at the Diablo Canyon Power Plant (DCPP) site. Also, by letter dated April 15, 2002, PG&E submitted license amendment request (LAR) 02-03 to allow handling and loading of Holtec International's (Holtec's) multi-purpose canisters (MPCs) and transfer casks in the DCPD 10 CFR 50 facilities. On September 26, 2003, the NRC issued license amendments 162 and 163 to allow implementation of LAR 02-03. Finally, PG&E submitted a request for exemption from 10 CFR 50.68, "Criticality Accident Requirements" for spent fuel cask handling on October 8, 2003.

As a part of their review of the 10 CFR 50.68 exemption request, the staff, during an October 30, 2003, telephone call with PG&E personnel, requested additional information regarding potential boron dilution events with a loaded MPC located in the DCPD spent fuel pool (SFP). PG&E's response to this request along with revisions to the proposed 10 CFR 72 Diablo Canyon ISFSI technical specifications (TS) is enclosed with this letter.

PG&E will summarize and incorporate pertinent parts of the response into both the 10 CFR 72 Diablo Canyon ISFSI Final Safety Analysis Report (FSAR) following issuance of a license by the NRC and into the next revision of the 10 CFR 50 DCPD FSAR Update.

LMSSO1



Enclosure 1 contains PG&E's response to the request for additional information regarding potential boron dilution events with a loaded MPC located in the DCPD SFP.

Enclosure 2 contains changed pages identified as Amendment 3 to the proposed Diablo Canyon ISFSI TS. The changes include Bases information relevant to the boron dilution event and a revised Definition and associated Bases for the cask transfer facility to be more consistent with the Holtec definition for a cask transfer facility.

If you have any questions regarding this letter, please contact Mr. Terence Grebel at (805) 545-4160.

Sincerely,

Lawrence F. Womack
Vice President, Nuclear Services

Enclosures

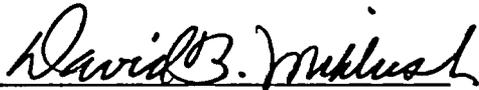
cc: Edgar Bailey, DHS
Thomas D. Green, Esq.
Darcie L. Houck
Christopher Helenius
Bruce S. Mallet
David L. Proulx
Diablo Distribution
cc/enc: Diane Curran, Esq.
Brian Gutherman
James R. Hall (10)
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Girija S. Shukla
John Stamatakos (2)
Robert K. Temple, Esq.
Robert R. Wellington, Esq.

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of PACIFIC GAS AND ELECTRIC COMPANY)	Docket No. 50-275
)	Facility Operating License
)	No. DPR-80
Diablo Canyon Power Plant)	Docket No. 50-323
Units 1 and 2)	Facility Operating License
)	No. DPR-82
Diablo Canyon Independent)	
Spent Fuel Storage Installation)	Docket No. 72-26

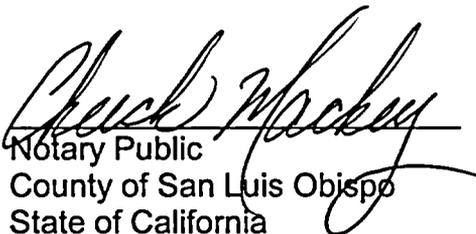
AFFIDAVIT

David B. Miklush, of lawful age, first being duly sworn upon oath states that he is Director-Strategic Projects and Executive Assistant to Vice President of Pacific Gas and Electric Company; that he has executed this response to an NRC request for additional information regarding potential boron dilution events with a loaded multi-purpose canister in the DCPD spent fuel pool on behalf of said company with full power and authority to do so; that he is familiar with the content thereof; and that the facts stated therein are true and correct to the best of his knowledge, information, and belief.



David B. Miklush
Director-Strategic Projects and Executive Assistant to Vice President

Subscribed and sworn to before me this 25th day of November, 2003.


Notary Public
County of San Luis Obispo
State of California

