



**Pacific Gas and
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October 27, 2010

PG&E Letter DCL-10-135

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20852

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Response to NRC Letter dated September 30, 2010, Request for Additional
Information (Set 28) for the Diablo Canyon License Renewal Application

Dear Commissioners and Staff:

By letter dated November 23, 2009, Pacific Gas and Electric Company (PG&E) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for the renewal of Facility Operating Licenses DPR-80 and DPR-82, for Diablo Canyon Power Plant (DCPP) Units 1 and 2, respectively. The application included the license renewal application (LRA), and Applicant's Environmental Report (ER) – Operating License Renewal Stage.

By letter dated September 30, 2010, the NRC staff requested additional information needed to continue their review of the DCPP LRA.

PG&E's response to the request for additional information is provided in Enclosure 1.

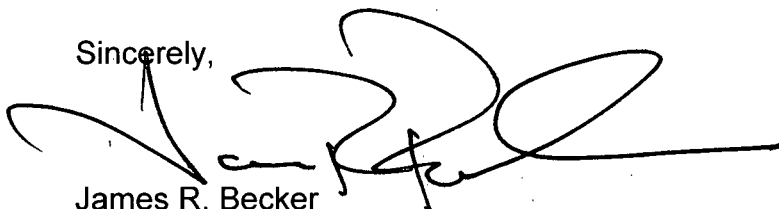
PG&E makes no regulatory commitments (as defined in NEI 99-04) in this letter.

If you have any questions regarding this response, please contact Mr. Terence L. Grebel, License Renewal Project Manager, at (805) 545-4160.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on October 27, 2010.

Sincerely,



James R. Becker

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NR



TLG/50346359

Enclosure

cc: Diablo Distribution

cc/enc: Elmo E. Collins, NRC Region IV Regional Administrator

Nathaniel Ferrer, NRC Project Manager, License Renewal

Kimberly J. Green, NRC Project Manager, License Renewal

Fred Lyon, NRC Project Manager, Office of Nuclear Reactor Regulation

Michael S. Peck, NRC Senior Resident Inspector

Alan B. Wang, NRC Project Manager, License Renewal

**PG&E Response to NRC Letter dated September 30, 2010
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Diablo Canyon License Renewal Application**

RAI 2.3.3.12-4 (follow-up)

By letter dated July 28, 2010, the applicant responded to request for additional information (RAI) 2.3.3.12-4 and clarified a discrepancy between license renewal boundary drawing LRDCPP-18-1 06718-12 and Final Safety Analysis Report Section 9.5.1.2.6.1, regarding areas and locations of low pressure CO₂ fire hose reel coverage. However, the RAI response did not provide the CO₂ fire hose reel location for "25kV Potential Transformer Area," listed in RAI 2.3.3.12-4. The staff requests that the applicant identify the location of the CO₂ fire hose reel for the "25kV Potential Transformer Area."

PG&E Response to RAI 2.3.3.12-4 (follow-up)

The 25 kV Potential Transformers (PT) and the Isophase Bus Motor Operated Disconnect are located in the same room. There are two Isophase Bus rooms (one for each unit). Manually initiated low-pressure CO₂ hose reels are provided for the 25 kV potential transformers at the location noted below.

CO₂ Hose Reel Location	FSAR Referenced Area Covered by a CO₂ Hose Reel
Isophase Bus Room / PT Area Elevation 107'	25 kV potential transformer area

Submittal Summary

Firm Submittal Due Date: October 30, 2010

Subject: Response to NRC Letter dated September 30, 2010, Request for Additional information (Set 28) for the Diablo Canyon License Renewal Application

Primary reviewer: Comments have been resolved.

Primary reviewers were:

Terry Grebel

Dave Miklush

Independent Technical Reviewer: Dan Hromyak

J. FLedderman – response pending

K. Peters – response pending

T. Grebel – is scheduled to meet with you on Wednesday October 27 at 1500 to brief you on the content of the submittal package.

Questions: Please call Terry Grebel at 423 8883.

After Signing: Please return submittal to Adriana Hartwig at Ext. 3188