



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 10, 2011

LICENSEE: Pacific Gas and Electric Company

FACILITY: Diablo Canyon Nuclear Power Plant, Units 1 and 2

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
DECEMBER 1, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND PACIFIC GAS AND ELECTRIC COMPANY CONCERNING
DRAFT REQUEST FOR ADDITIONAL INFORMATION RELATED TO THE
DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2, LICENSE
RENEWAL APPLICATION (TAC NOS. ME2896 AND ME2897)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Pacific Gas and Electric Company (PG&E or the applicant) held a telephone conference call on December 1, 2010, to obtain clarification on the staff's draft request for additional information (D-RAI) regarding the Diablo Canyon Nuclear Power Plant license renewal application.

By email dated September 30, 2010, the staff sent the applicant a D-RAI regarding aging management programs. PG&E reviewed the information contained therein, and requested a telephone conference call. The telephone conference call was useful in clarifying the intent of the staff's D-RAI. Enclosure 1 provides a listing of the participants. Enclosure 2 provides discussions on D-RAIs for which the applicant requested clarification.

The applicant had an opportunity to comment on this summary.

A handwritten signature in black ink, appearing to read "N. Ferrer", with a long horizontal line extending to the right.

Nathaniel Ferrer, Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-275 and 50-323

Enclosures:
As stated

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**TELEPHONE CONFERENCE CALL
DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION**

**LIST OF PARTICIPANTS
DECEMBER 1, 2010**

PARTICIPANTS

Nate Ferrer

Michelle Kichline

Terry Grebel

Kevin Braico

Chris Beard

AFFILIATIONS

U.S. Nuclear Regulatory Commission (NRC)

NRC

Pacific Gas and Electric Company (PG&E)

PG&E

PG&E

Diablo Canyon Nuclear Power Plant, Units 1 and 2
License Renewal Application
Request for Additional Information
Aging Management Programs

D-RAI B2.1.17-2

Background:

Generic Aging Lessons Learned aging management program XI.M33, "Selective Leaching of Materials," states, in the "scope of program" program element, that the program includes a one-time visual inspection and hardness measurement of a selected set of sample components to determine whether loss of material due to selective leaching is not occurring for the period of extended operation.

License renewal application Section B2.1.17, Selective Leaching of Materials, states that the program includes a one-time visual inspection and hardness measurement or other industry-accepted mechanical inspection techniques (where feasible based on form and configuration) of selected components that may be susceptible to selective leaching to determine whether loss of material due to selective leaching is occurring.

Issue:

Due to the uncertainty in determining the most susceptible locations and the potential for aging to occur in other locations, the staff noted that large sample sizes (at least 20%) may be required in order to adequately confirm an aging effect is not occurring. The applicant's Selective Leaching Program does not include specific information regarding how the selected set of components will be chosen or how the sample size will be determined.

Request:

Provide specific information regarding how the selected set of components to be sampled will be determined and the size of the sample of components that will be inspected.

Discussion

The U.S. Nuclear Regulatory Commission staff further explained its concerns as described in D-RAI B2.1.17-2. The applicant was clear about the staff's concerns and agreed to provide a formal response to address this D-RAI. Pending response by the applicant, the staff does not plan to issue a formal RAI.

January 10, 20100

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/RA/

Nathaniel Ferrer, Project Manager
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*concurrence via e-mail

OFFICE	PM:RPB2:DLR	LA:DLR*	BC:RPB2:DLR	PM:RPB2:DLR
NAME	NFerrer	SFiguroa	DWrona	NFerrer
DATE	01/05/11	12/15/10	01/07/11	01/10/10

OFFICIAL RECORD COPY

Memorandum to Pacific Gas and Electric Company from N. Ferrer dated January 10, 2010

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