



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

October 7, 2015

Mr. Edward D. Halpin  
Senior Vice President and  
Chief Nuclear Officer  
Pacific Gas and Electric Company  
Diablo Canyon Power Plant  
P.O. Box 56, Mail Code 104/6  
Avila Beach, CA 93424

SUBJECT: SUMMARY OF THE SITE AUDIT RELATED TO THE ENVIRONMENTAL  
REVIEW OF THE DIABLO CANYON POWER PLANT, UNITS 1 AND 2,  
LICENSE RENEWAL APPLICATION (TAC NOS. MF4019 AND MF4020)

Dear Mr. Halpin:

On September 29-October 1, 2015, a review team consisting of staff from the U.S. Nuclear Regulatory Commission (NRC) and contractors from the Pacific Northwest National Laboratory participated in a site audit in San Luis Obispo, California, related to the environmental review of the Diablo Canyon Power Plant (DCPP), Units 1 and 2, license renewal application. The primary goal of the site visit was to review documentation and gather information to ensure that the environmental requirements for license renewal, as codified in Title 10 of the *Code of Federal Regulations* Part 51 were met, in accordance with the issued audit plan (ML15243A582). The enclosure is a list of representatives from NRC and personnel from Pacific Gas and Electric (PG&E) and its contractors who participated in the site audit.

The audit began on September 29, 2015, with an entrance meeting to introduce participants and discuss logistics of the audit. Following the entrance meeting, the environmental review team participated in general and resource-specific site tours and discussions of DCPP with PG&E staff, and its contractors. The general site tour provided an overview and orientation of the site areas relevant to the environmental review. Resource-specific tours were conducted for geologic environment; water resources – groundwater and surface water; aquatic resources; terrestrial resources; historical and cultural resources; and air quality and noise resources.

During the remainder of the site audit, the environmental review team examined data used by PG&E in preparation of the environmental report and met in smaller groups with PG&E representatives to address the staff specific audit needs identified in the audit plan. These groups participated in various activities, including documentation review and interviews with cognizant personnel.

In addition, the team reviewed the PG&E process for identifying new and significant information (information that could challenge the generic conclusions reached in the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS)," NUREG 1437). The staff will document its independent evaluation in the plant specific supplement to the GEIS.

E. Halpin

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At the conclusion of the site audit, the environmental review team summarized the status of the review with PG&E representatives during the exit meeting. Most of the team's questions identified in the audit plan or during the audit were answered through the conduct of the audit. Those that were not will be answered by PG&E, as it responds to a request for additional information (RAI) letter to be issued subsequently. The RAI letter will also identify documents requested by the team during the site audit. These documents will be made publicly available in the NRC's Agencywide Documents Access and Management System (ADAMS) at <http://www.nrc.gov/reading-rm/adams.html>.

While the NRC review team did not identify any significant environmental issues during its site audit or during the meetings with other participants, the team indicated that the environmental review was ongoing and that any additional information necessary to support the review would be formally requested via the RAI process, during the course of the review.

Sincerely,

**/RA/**

Michael J. Wentzel, Project Manager  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-275 and 50-323

Enclosure:  
As stated

cc w/encl: Listserv

E. Halpin

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/RA/

Michael J. Wentzel, Project Manager  
Projects Branch 2  
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**ADAMS Accession No.: ML15275A130**

\*concurrence via email

OFFICE	LA:DLR*	PM:RPB2:DLR	BC:RPB2:DLR	PM:RPB2:DLR
NAME	IBetts	MWentzel	JDanna	MWentzel
DATE	10/ 5 /15	10/ 6 /15	10/ 7 /15	10/ 7 /15

**OFFICIAL RECORD COPY**

Letter from M. Wentzel to E. Halpin dated October 7, 2015

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MWentzel

JDanna

RPlasse

YDiaz-Sanabria

SLingam

CKanatas, OGC

JLindell, OGC

THipschman, SRI

JReynoso, RI

GMiller, RIV

DMcIntyre, OPA

LUselding, OPA

WMaier, RIV

AMoreno, OCA

**September 29-October 1, 2015**

## ORGANIZATION

[illegible]

ENCLOSURE