



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

- 2 -

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

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

DISTRIBUTION: See next page

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

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)

DISTRIBUTION:

HARD COPY:

DLR RF

E-MAIL:

PUBLIC

RidsNrrDir Resource

RidsNrrDirRpb1 Resource

RidsNrrDirRpb2 Resource

RidsNrrDirRerb Resource

RidsNrrDirRarb Resource

RidsNrrDirRasb Resource

RidsNrrDirRsg Resource

RidsOgcMailCenter Resource

RidsNrrPMDiabloCanyon Resource

MWentzel

JDanna

RPlasse

YDiaz-Sanabria

SLingam

CKanatas, OGC

JLindell, OGC

THipschman, SRI

JReynoso, RI

GMiller, RIV

DMcIntyre, OPA

LUselding, OPA

WMaier, RIV

AMoreno, OCA

LIST OF PARTICIPANTS
DIABLO CANYON POWER PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION
ENVIRONMENTAL REVIEW SITE AUDIT

September 29-October 1, 2015

PARTICIPANTS

ORGANIZATION

Russell Chazell	U.S. Nuclear Regulatory Commission (NRC)
Kevin Folk	NRC
William Ford	NRC
Briana Grange	NRC
Robert Hoffman	NRC
Nancy Martinez	NRC
Michelle Moser	NRC
Jeffrey Rikhoff	NRC
Michael Wentzel	NRC
Tom Anderson	Pacific Northwest National Laboratory (PNNL)
Valerie Cullinan	PNNL
Tara O'Neill	PNNL
Bryan Cunningham	Pacific Gas and Electric (PG&E)
Tom Esser	PG&E
Mike Fry	PG&E
Terry Grebel	PG&E
Andrew Heffner	PG&E
Tom Jones	PG&E
Jim Kelly	PG&E
Kelly Kephart	PG&E
Sally Krenn	PG&E
Chris Madugo	PG&E
Lindsey Miller	PG&E
Gina Morimoto	PG&E
Michelle Olsofsky	PG&E
Trevor Rebel	PG&E
Tyson Smith	PG&E
John Steinbeck	PG&E
Dan Stocks	PG&E
Joseph Sun	PG&E
Mike Taggart	PG&E
Alia Vosburg	PG&E
Marty Wright	PG&E

ENCLOSURE