



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 E LAMAR BLVD
ARLINGTON, TX 76011-4511

December 1, 2016

EA-16-168

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 REGULATORY CONFERENCE TO DISCUSS SAFETY
SIGNIFICANCE OF DIABLO CANYON DEFICIENCY INVOLVING INADEQUATE
INSTRUCTIONS FOR MOTOR OPERATED VALVE LIMIT SWITCHES**

Dear Mr. Halpin:

On November 15, 2016, members of the U.S. Nuclear Regulatory Commission (NRC) staff met with representatives of Diablo Canyon Power Plant to discuss an apparent violation related to inadequate procedures associated with the installation of external limit switches on motor operated valves as documented in NRC Inspection Report 05000275/2016010 and 05000323/2016010, issued on October 3, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16277A340). The focus of the regulatory conference was a discussion of information important to characterize the safety significance of the procedural deficiency and differences between the NRC and Diablo Canyon Power Plant's probabilistic risk assessment methodologies used to evaluate the deficiency.

The NRC staff asked questions during this regulatory conference, with some questions requiring additional information that you supplied to us. The NRC will continue to review the information that you provided during the Regulatory Conference and the subsequent information that was requested in order to reach a final significance determination. We will issue a final significance determination letter to you when that review has been completed.

This Category 1 public meeting was attended by nine members of the public at the Region IV office, as well as eight members of the public on the teleconference bridge that was provided. Copies of the NRC slides are enclosed. At the regulatory conference, the slides presented by your staff included a short video of a proposed recovery option. Because of the size of this video, the NRC has loaded your presentation materials, with the embedded video, into the NRC's Public Document Room as a separate file. This file is accessible by members of the public at ADAMS Accession No. ML16335A439.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's ADAMS. ADAMS is accessible from the NRC web site at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room).

Sincerely,

/RA/

Jeremy R. Groom, Chief
Project Branch A
Division of Reactor Projects

Docket Nos. 50-275 and 50-323
License Nos. DPR-80 and DPR-82

Enclosure:
As stated

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Jeremy R. Groom, Chief
Project Branch A
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Enclosure:
As stated

Distribution:
See next page

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ADAMS Accession Number:

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Electronic Distribution for Diablo Canyon

Diablo Canyon Power Plant Regulatory Conference

**Nuclear Regulatory Commission - Region IV
Arlington, TX
November 15, 2016**

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Agenda

- **Introduction of Participants**
- **NRC Opening Remarks**
- **Licensee Presentation**
- **NRC Caucus**
- **Final Questions**
- **Closing Remarks**
- **Conference Adjournment**
- **Questions and Comments from Members of the Public**

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Protecting People and the Environment