

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

March 22, 2011

John T. Conway  
Senior Vice President-Energy &  
Supply and Chief Nuclear Officer  
Pacific Gas and Electric Company  
Diablo Canyon Nuclear Plant  
77 Beale Street, Mail Code B32  
San Francisco, CA 94105

SUBJECT: DIABLO CANYON POWER PLANT, UNITS 1 AND 2 - NRC SECURITY  
INSPECTION REPORT 05000275/2011402 AND 05000323/2011402

Dear Mr. Conway:

On March 3, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Diablo Canyon Power Plant, Units 1 and 2. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on March 3, 2011, with you and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

This report documents three NRC-identified findings of very low security significance (i.e., Green as determined by the Physical Protection Significance Determination Process). Additionally, two examples of one licensee-identified violation which was determined to be of very low security significance are listed in this report. These deficiencies were promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the site. However, because of their very low security significance and because these violations were entered into your corrective action program, the NRC is treating these violations

**“Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled.”**

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**

Pacific Gas and Electric Company

- 2 -

as noncited violations (NCVs) consistent with Section 2.3.2.a of the NRC Enforcement Policy. If you contest these noncited violations, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington D.C. 20555-0001; with copies to the Regional Administrator, Region IV, U.S. Nuclear Regulatory Commission, Region IV, 612 E. Lamar Blvd, Suite 400, Arlington, Texas, 76011-4125; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001; and the NRC Resident Inspector at the Diablo Canyon Power Plant.

Additionally, two of the NRC identified findings had crosscutting aspects in the areas of human performance associated with: work control regarding work planning [H.3(a)]; and work practices regarding management oversight [H.4(c)]. If you disagree with the crosscutting aspect assigned to any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, Region IV, and the NRC Resident Inspector at Diablo Canyon Power Plant.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

**/RA/**

Michael P. Shannon, Chief  
Plant Support Branch-1  
Division of Reactor Safety

Docket Nos.: 50-275, 50-323  
License Nos.: DPR-80, DPR-82

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

Pacific Gas and Electric Company

- 3 -

Nonpublic Enclosure:

NRC Inspection Report 05000275/2011402  
and 05000323/2011402 w/Attachment:  
Supplemental Information

cc w/enclosure:

Michael Priebe, Security Director  
Pacific Gas and Electric Company  
Diablo Canyon Nuclear Plant  
P.O. Box 56, Mail Station 104/6/601  
Avila Beach, CA 93424

cc w/o enclosure:

James R. Becker, Site Vice President  
Pacific Gas and Electric Company  
Diablo Canyon Nuclear Plant  
P.O. Box 56, Mail Station 104/6/601  
Avila Beach, CA 93424

Jennifer Post, Esq.  
Pacific Gas & Electric Co.  
77 Beale Street, Room 2496  
Mail Code B30A  
San Francisco, CA 94120

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**

Pacific Gas and Electric Company

- 4 -

Electronic distribution w/enclosure:

Ronald Albert ([Ronald.Albert@nrc.gov](mailto:Ronald.Albert@nrc.gov)), Chief, Reactor Security Oversight Branch  
Shyrl Coker, ([Shyrl.Coker@nrc.gov](mailto:Shyrl.Coker@nrc.gov)) NSIR/DSO/DDSO, TWFN Mail Stop: T-3A5M  
Clay Johnson, ([Clay.Johnson@nrc.gov](mailto:Clay.Johnson@nrc.gov)), NSIR/DSO/DDSO/SPEB, TWFN 3D43  
Branch Chief, RI DRS ([James.Trapp@nrc.gov](mailto:James.Trapp@nrc.gov))  
Branch Chief, RII DRS/PSB2 ([Michael.Ernstes@nrc.gov](mailto:Michael.Ernstes@nrc.gov))  
Branch Chief, RIII DRS/PSB ([Richard.Skokowski@nrc.gov](mailto:Richard.Skokowski@nrc.gov))  
Senior Resident Inspector ([Michael.Peck@nrc.gov](mailto:Michael.Peck@nrc.gov))

Electronic distribution w/o enclosure:

Regional Administrator ([Elmo.Collins@nrc.gov](mailto:Elmo.Collins@nrc.gov))  
Deputy Regional Administrator ([Art.Howell@nrc.gov](mailto:Art.Howell@nrc.gov))  
DRP Director ([Kriss.Kennedy@nrc.gov](mailto:Kriss.Kennedy@nrc.gov))  
DRP Deputy Director ([Troy.Pruett@nrc.gov](mailto:Troy.Pruett@nrc.gov))  
DRS Director ([Anton.Vegel@nrc.gov](mailto:Anton.Vegel@nrc.gov))  
Branch Chief, DRP/B ([Geoffrey.Miller@nrc.gov](mailto:Geoffrey.Miller@nrc.gov))  
Senior Project Engineer, DRP/B ([Rick.Deese@nrc.gov](mailto:Rick.Deese@nrc.gov))  
Senior Project Engineer, DRP/B ([Leonard.Willoughby@nrc.gov](mailto:Leonard.Willoughby@nrc.gov))  
Project Engineer, DRP/B ([Greg.Tutak@nrc.gov](mailto:Greg.Tutak@nrc.gov))  
Project Engineer, DRP/B ([Nestor.Makris@nrc.gov](mailto:Nestor.Makris@nrc.gov))  
DC Administrative Assistant ([Agnes.Chan@nrc.gov](mailto:Agnes.Chan@nrc.gov))  
Public Affairs Officer ([Victor.Dricks@nrc.gov](mailto:Victor.Dricks@nrc.gov))  
Public Affairs Officer ([Lara.Uselding@nrc.gov](mailto:Lara.Uselding@nrc.gov))  
Project Manager ([Alan.Wang@nrc.gov](mailto:Alan.Wang@nrc.gov))  
Branch Chief, DRS/TSB ([Michael.Hay@nrc.gov](mailto:Michael.Hay@nrc.gov))  
RITS Coordinator ([Marisa.Herrera@nrc.gov](mailto:Marisa.Herrera@nrc.gov))  
Regional Counsel ([Karla.Fuller@nrc.gov](mailto:Karla.Fuller@nrc.gov))  
Congressional Affairs Officer ([Jenny.Weil@nrc.gov](mailto:Jenny.Weil@nrc.gov))  
OEMail Resource  
OEDO RIV Coordinator ([Nathan.Sanfilippo@nrc.gov](mailto:Nathan.Sanfilippo@nrc.gov))

Security Related Complete Report - OOU:

SUNSI Review Completed: ETB ADAMS:  Yes Initials: ETB  
 Non-Publicly Available  Sensitive-Security- Related-Periodic Review Required

Letter Only:

SUNSI Review Completed: ETB ADAMS:  Yes Initials: ETB  
 Publicly Available  Non-Sensitive

SPSI:PSB1	PSI:PSB1	C:PSB1	C:PBB	C:PSB1
ETByre	JMRollins	MPShannon	GMiller	MPShannon
<b>/RA/</b>	<b>/RA/</b>	<b>/RA/</b>	<b>/RA/</b>	<b>/RA/</b>
3/9/11	3/12/11	3/22/2011	3/22/2011	3/22/2011

**~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~**