

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



July 14, 2014

SA2014-004

John Hagen
Program Manager, Transmission Compliance
Pacific Gas and Electric Company
77 Beale St., #2383
San Francisco, CA 94105

SUBJECT: Audit of PG&E's Pismo Beach Headquarters – Electric Substation

Dear Mr. Hagen:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission, Ivan Garcia, Ryan Yamamoto, Derek Fong, and Raymond Cho of my staff conducted an electric substation audit of PG&E's Pismo Beach Headquarters from April 7 - 11, 2014. The audit included a review of PG&E's records and field inspections of PG&E's facilities.

During the audit, my staff identified a violation of General Order 174. A copy of the audit findings itemizing the violation(s) is enclosed. In addition, during our visit to the California Men's Colony (CMC) Substation near the men's colony, my staff noticed some flaking of the Sylgard coating on the insulators. Please provide us the PG&E procedure and priority that would address this maintenance activity. In addition, please provide all corrective measures taken by PG&E to remedy and prevent the violation(s) included in this report no later than August 15, 2014, by electronic or hard copy.

If you have any questions concerning this audit please contact Raymond Cho at (415) 703-2236 or raymond.cho@cpuc.ca.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Fadi Daye".

Fadi Daye, P.E.
Acting Program and Project Supervisor
Electric Safety and Reliability Branch
Safety and Enforcement Division

Enclosure: Audit Findings

CC: Elizaveta Malashenko, Deputy Director, Safety and Enforcement Division, CPUC
Charlotte TerKeurst, Program Manager, Safety and Enforcement Division, CPUC
Raymond Cho, Utilities Engineer, CPUC
Yoko Williams, Supervisor, Transmission Compliance, PG&E

Audit Findings

Company: PG&E – Pismo Beach Headquarters

Substation Audit

Date: April 7 to 11, 2014

Violation(s)

A.	Location:	PG&E – Pismo Beach Headquarters
	Date Visited by CPUC:	4/7/2014 – 4/11/2014
	Explanation of Violation(s):	
	<p><u>GO 174, Section 1, Rule 12, states in part:</u></p> <p><i>These rules are not intended as complete specifications, but embody only minimum requirements that will promote safety and enable adequacy of service.</i></p> <p><i>Substations shall be designed, constructed and maintained for their intended use, regard being given to the conditions under which they are to be operated, to promote the safety of workers and the public and enable adequacy of service.</i></p> <p><i>Design, construction and maintenance should be performed in accordance with accepted good practices for the given local conditions known at the time by those responsible.</i></p> <p>Review of the completed and pending notifications revealed one (1) late work order that was required to be complete by June 10, 2013. Notification #106929703 was completed on November 22, 2013 – 165 days past the required end date.</p>	