

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 8, 2015

Gregory Walters
Team lead – Compliance Management
San Diego Gas & Electric Company (SDG&E)
8316 Century Park Court CP51D
San Diego, CA 92123

CPUC ID: EA2015-009

SUBJECT: Electric Audit of SDG&E's North Coast District

Dear Mr. Walters:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Richard Kyo of my staff conducted an electric audit of San Diego Gas & Electric's (SDG&E's) North Coast District from June 15, 2015 to June 19, 2015. The audit included a review of SDG&E's records and field inspections of SDG&E's facilities.

During the audit, my staff identified violations of one or more General Orders (GOs). A copy of the audit findings itemizing the violations is enclosed. Please advise me no later than October 12, 2015 by electronic or hard copy, of all corrective measures taken by SDG&E to remedy and prevent such violations.

If you have any questions, you can contact Richard Kyo at (213) 576-7081 or richard.kyo@cpuc.ca.gov.

Sincerely,

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

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

Enclosure: Audit Findings

CC: Elizaveta Malashenko, Director, Safety and Enforcement Division, CPUC
Charlotte TerKeurst, Program Manager, Electric Safety and Reliability Branch, CPUC
Richard Kyo, Utilities Engineer, CPUC – LA

AUDIT FINDINGS

Location:	SDG&E North Coast District
Date of CPUC Inspection:	06/15/2015
Explanation of Violation(s):	
<u>Late Detailed Inspections</u>	
<p>GO 165, Rule III-B, Standards for Inspection, states:</p> <p style="text-align: center;"><i>Each utility subject to this General Order shall conduct inspections of its distribution facilities, as necessary, to ensure reliable, high-quality, and safe operation, but in no case may the period between inspections (measured in years) exceed the time specified in Table 1.</i></p> <p>In 2014, SDG&E's North Coast District conducted 61 detailed inspections late (by at least one year).</p>	

The following violations were not documented and/or addressed by SDG&E during its last detailed inspection as required by General Order 95:

1.	Location:	Pole No. P611367
	Previous SDG&E Visit Details:	May 21, 2015
	Date of CPUC Inspection:	06/16/2015
Explanation of Violation(s):		
<p><u>Damaged High Sign</u></p> <p>GO 95, Rule 31.1, Design, Construction, and Maintenance, states in part:</p> <p><i>Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.</i></p> <p>GO 95, Rule 51.6-A, High Voltage Marking, states in part:</p> <p><i>Poles which support line conductors of more than 750 volts shall be marked with high voltage signs. This marking shall consist of a single sign showing the words "HIGH VOLTAGE", or pair of signs showing the words "HIGH" and "VOLTAGE", not more than six (6) inches in height with letters not less than 3 inches in height. Such signs shall be of weather and corrosion-resisting material, solid or with letters cut out therefrom and clearly legible.</i></p> <p>A high voltage sign attached to this pole was damaged.</p>		

2.	Location:	Pole No. P119572
	Previous SDG&E Visit Details:	May 21, 2015
	Date of CPUC Inspection:	06/16/2015
Explanation of Violation(s):		
<p><u>Damaged High Sign</u></p> <p>GO 95, Rule 31.1, Design, Construction, and Maintenance, states in part:</p> <p><i>Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.</i></p> <p>GO 95, Rule 51.6-A, High Voltage Marking, states in part:</p> <p><i>Poles which support line conductors of more than 750 volts shall be marked with high voltage signs. This marking shall consist of a single sign showing the words "HIGH VOLTAGE", or pair of signs showing the words "HIGH" and "VOLTAGE", not more than six (6) inches in height with letters not less than 3 inches in height. Such signs shall be of weather and corrosion-resisting material, solid or with letters cut out therefrom and clearly legible.</i></p> <p>A high voltage sign attached to this pole was damaged.</p>		