

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 8, 2014

Melvin Stark
Manager, Maintenance & Inspection
Southern California Edison (SCE)
3 Innovation Way
Pomona, CA 91768

CPUC ID: EA2014-019

SUBJECT: Audit of SCE's Saddleback District

Dear Mr. Stark:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Richard Kyo of my staff conducted an audit of SCE's Saddleback District from June 23, 2014 to June 27, 2014. The audit included a review of SCE's records and field inspections of SCE'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 8, 2014, by electronic or hard copy, of all corrective measures taken by SCE 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 red 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, Electric Safety and Reliability Branch, CPUC

AUDIT FINDINGS

	Location:	SCE Saddleback District
	Date of CPUC Inspection:	06/23/2014
	Explanation of Violation(s):	
	<u>Late Work Orders</u>	
	<p>GO 95, Rule 31.1, Design, Construction, and Maintenance, states in part:</p> <p style="padding-left: 40px;"><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 165, Section III-C, Record Keeping, states in part:</p> <p style="padding-left: 40px;"><i>For all inspections records shall specify the circuit, area, facility or equipment inspected, the inspector, the date of the inspection, and any problems (or items requiring corrective action) identified during each inspection, as well as the scheduled date of corrective action.</i></p> <p>SCE's records indicated that from 2011 to 2013, 46 work orders were completed past their scheduled date of corrective action.</p>	

The following violations were identified during the field inspection of the audit and were not documented and/or addressed by SCE during its last detailed inspection as required by General Order 165:

1.	Location:	Pole No. 1642990E
	Previous SCE Visit Details:	04/12/2014
	Date of CPUC Inspection:	06/23/2014
	<p>Explanation of Violation(s):</p> <p><u>Damaged High Voltage Sign</u></p> <p>GO 95, Rule 51.6-A, High Voltage Marking, states in part:</p> <p style="text-align: center;"><i>Poles which support line conductors of more than 750 volts shall be marked with high voltage signs.</i></p> <p>The high voltage sign attached to this pole was damaged.</p>	
2.	Location:	Pole No. 1837267E
	Previous SCE Visit Details:	02/04/2014
	Date of CPUC Inspection:	06/24/2014
	<p>Explanation of Violation(s):</p> <p><u>Unauthorized Attachment</u></p> <p>GO 95, Rule 34, Foreign Attachments, states in part:</p> <p style="text-align: center;"><i>Nothing in these rules shall be construed as permitting the unauthorized attachment, to supply, street light or communication poles or structures, of antennas, signs, posters, banners, decorations, wires, lighting fixtures, guys, ropes and any other such equipment foreign to the purposes of overhead electric line construction.</i></p> <p>A strut supporting a customer owned fence was attached to this pole.</p>	