

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



April 20, 2012

Robert F. LeMoine  
Manager, Maintenance & Inspection  
Southern California Edison  
3 Innovation Way  
Pomona, CA 91768

EA2012-02

**SUBJECT:** Electric Audit of SCE's Victorville District

Dear Mr. LeMoine:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Derek Fong and Koko Tomassian conducted an Electric Audit of Southern California Edison's (SCE) Victorville District on February 13 – 16, 2012. The audit included a review of SCE's records and field inspections of SCE's facilities.

During the audit, we found that SCE did not document all General Order (GO) 95 violations at the time of its inspections. A copy of the audit summary itemizing the violations is enclosed. Please advise me no later than May 21, 2012, 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 Derek Fong at (213) 576-6850.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stepanian", with a horizontal line extending to the right.

Raffy Stepanian, P.E.  
Program Manager  
Electric Safety and Reliability Branch  
Consumer Protection and Safety Division

Enclosure: Audit Summary

Cc: John Deng, Technical Specialist 3, SCE, Santa Ana

## AUDIT SUMMARY

**Company: SCE – Victorville District**  
**Electric Audit**  
**Date: February 13 – 16, 2012**

The following violations were observed:

**1. GO 95, Rule 31.6, Abandoned Lines, states:**

“Lines or portions of lines permanently abandoned shall be removed by their owners so that such lines shall not become a public nuisance or a hazard to life or property. For the purposes of this rule, lines that are permanently abandoned shall be defined as those that are determined by their owner to have no foreseeable future use”.

- 1) Pole 2002107E had an idle down guy wire. This was not documented by SCE when it inspected the pole on 03/09/2011.

**2. GO 95, Rule 38, Minimum Clearances of Wires from Other Wires**

Table 2, Case 19 requires the distance between “guys and span wires” and communication conductors or supply service drops supported on the same poles to be 3 inches.

- 1) Pole 4019777E had an SCE down guy wire touching a communications cable. This was not documented by SCE when it inspected the pole on 03/08/2011.

**3. GO 95, Rule 54.7, Climbing and Working Space, states:**

*“Climbing space shall be maintained from the ground level. Climbing space, measured from the center line of pole, shall be provided on one side or in one quadrant of all poles or structures ...”*

- 1) Pole 4234987E had a communications cable in the climbing space. This was not documented by SCE when it inspected the pole on 08/04/2011.

**4. GO 95, Rule 18B, Notification of Safety Hazards, states:**

*“If a company, while performing inspections of its facilities, discovers a safety hazard(s) on or near a communication facility or electric facility involving another company, the inspecting company shall notify the other company and/or facility owner of such safety hazard(s)...”*

- 1) Pole 4301833E had a broken lashing wire on a communications cable. This was not documented by SCE when it inspected the pole on 03/09/2011.

5. **GO 165, Section IV – Standards for Inspection, Record-keeping, and Reporting, states:**

*“For all inspections, within a reasonable period, company records shall specify the circuit, area, or equipment inspected, the name of the inspector, the date of the inspection, and any problems identified during each inspection, as well as the scheduled date of corrective action.”*

During the audit, we identified 149 work orders, from 2009 to 2012, that were completed late.