

PUBLIC UTILITIES COMMISSION

VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3298



November 12, 2009

Melvin Stark
Manager, Maintenance & Inspection
Southern California Edison
2885 W. Foothill Blvd.
Rialto, CA 92376

SUBJECT: Electric Audit of SCE's Valencia District

Dear Mr. Stark:

On behalf of the Utilities Safety and Reliability Branch of the California Public Utilities Commission, I conducted a General Order (GO) 95 & 128 Inspection of Southern California Edison (SCE) Valencia District from September 23 – 25, 2009. The audit included a review of SCE's records and field inspections of those SCE facilities in the district that had been recently inspected by SCE staff.

During the audit, I identified violations of General Order 95 & 128. A copy of the inspection summary itemizing the violations is enclosed. Please advise me no later than November 20, 2009, by electronic or hard copy, of all corrective measures taken or will be taken by SCE regarding the violations and the date they were or will be corrected.

If you have any questions, please contact me at (213) 576-6850.

Sincerely,

A handwritten signature in cursive script that reads "Derek Fong".

Derek Fong
Utilities Engineer
Utilities Safety and Reliability Branch
Consumer Protection and Safety Division

Enclosure: Audit Summary

Cc: Moses M. Varela, Manager Program Contract 3, DIMP

AUDIT SUMMARY

Company: SCE – Valencia District
G.O. 95 & 128 Audit
Date: September 23 – 25, 2009

The following violations were observed:

1. Location: "HWY. #6 P/P 280' E. 100' N/O ADON AVE."
Pole No. 491430E

While verifying recently inspected facilities at the above address I discovered the following violation. The violation was not noted by SCE staff on August 31, 2009, while they were inspecting these facilities.

GO 95, Rule 51.6A: High Voltage Marking

"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 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".

This pole is missing a high voltage sign.

2. Location: "BENEDA LANE P/P 590' W. 393' N/O MIRROR"
Pole No. 1472596E

While verifying recently inspected facilities at the above address I discovered the following violation. The violation was not noted by SCE staff on August 31, 2009, while they were inspecting these facilities.

GO 95, Rule 56.9: Guy Marker (Guy Guard)

"A substantial marker of suitable material, including but not limited to metal or plastic, not less than 8 feet in length, shall be securely attached to all anchor guys. Where more than one guy is attached to an anchor rod, only the outermost guy is required to have a marker."

This pole was found to have a damaged guy guard. This violation was corrected during the audit.

3. Location: "SCHERZINGER LN S/S, 250' E/O SIERRA"
Pole No. 2294827E

While verifying recently inspected facilities at the above address I discovered the following violation. The violation was not noted by SCE staff on August 31, 2009, while they were inspecting these facilities.

GO 95, Rule 35: Tree Trimming

"Where overhead wires pass through trees, safety and reliability of service demand that tree trimming be done in order that the wires may clear branches and foliage by a reasonable distance... Communication and electric supply circuits, energized at 750 volts or less, including their service drops, should be kept clear of limbs and foliage..."

This pole was found to have a service drop that was rubbing against a tree limb. This violation was corrected during the audit by raising the service drop.

4. Location: "15618 SADDLEBACK DR S/S, 552' S/O LIVE OAKS SPRING"
Equipment Number: 5138221
Equipment Type: BURD

While verifying recently inspected facilities at the above address I discovered the following violation. The violation was not noted by SCE staff on May 13, 2009, while they were inspecting these facilities.

GO 128, Rule 17.1: Design, Construction, and Maintenance

"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".

There is dirt and debris inside of this structure. The amount of dirt and debris, according to Mr. Varela, warrants a Priority 3 work order.