STATE OF CALIFORNIA
ARNOLD SCHWARZENEGGER, *Governor*

PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

November 10, 2010

Lorraine A. Kocen
Verizon California Inc.
112 S. Lakeview Canyon Road MC 501LS
Thousand Oaks, CA 91362

SUBJECT: CIP Audit of Verizon, Camarillo District

Dear Ms. Kocen:

On behalf of the Utilities Safety and Reliability Branch of the California Public Utilities Commission, Cynthia Lee, Ben Brinkman and I conducted an audit of Verizon, Camarillo District, in Ventura County, from September 27 to October 1, 2010. The audit included a review of Verizon's maintenance programs for compliance with General Orders (GO) 95 and 128.

During the audit, I identified violations of GO 95. A copy of the inspection summary itemizing the violations is enclosed. Please advise me no later than December 13, 2010, by electronic or hard copy, of all corrective measures taken or will be taken by Verizon 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,

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

Enclosure: Audit Summary

AUDIT SUMMARY

Company: Verizon
GO 95 & 128 Audit
Date: September 27 – October 1, 2010

The following violations were observed:

1. **GO 95, Rule 86.9: Guy Marker**

   "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."

   Pole 658212E - Verizon's anchor guy was missing a guy marker. Verizon could not produce the inspection record to show the date and results of its inspection.

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

   Table 2, Case 8, Column D requires that the separation of communication conductors and 0 – 750V supply conductors be at least 48 inches. [Exception: May be reduced to 36 inches at midspan only when the supply conductors consist of abrasion resistant cable with a grounded metallic sheath or neutral-supported cable.]

   Pole 658215E - A Verizon conductor had a vertical separation, at mid-span, of 2 feet, 7 inches from a 0-750V supply conductor. This violation was not noted by Verizon when it last inspected the pole on November 23, 2009.

3. **GO 95, Rule 56.2: Overhead Guys, Anchor Guys and Span Wires**

   "They [guys] shall be maintained taut and of such strength as to meet the safety factors of Rule 44."

   Pole 1145016E – A Verizon down guy was not taut. This violation was not noted by Verizon when it last inspected the pole on December 15, 2009.

   Pole 4743287E – A pair Verizon down guys were not taut. This violation was not noted by Verizon when it last inspected the pole on March 2, 2010.

   Pole 1639322E – A Verizon down guy was not taut. This violation was not noted by Verizon when it last inspected the pole on March 2, 2010.

4. **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..."

Pole 4315291E – A tree branch was straining a Verizon conductor. Verizon could not produce the inspection record to show the date and results of its inspection.

5. **GO 95, Rule 38, Table 2, Case 19: Minimum Clearances of Wires from other Wires**

Table 2, Case 19, Column C requires that the radial separation between communication conductors and guys and span wires supported on the same poles be at least 3 inches.

Pole 4251126E – A Verizon conductor was in contact with an electric utility down guy. Verizon could not produce the inspection record to show the date and results of its inspection.

6. **GO 95, Rule 87.5: Fastenings**

"Messenger fastenings shall meet the safety factors of Rule 44."

Pole located at 504 Merritt Ave., Camarillo – A Verizon lashing wire was found to be broken at mid-span. This violation was not noted by Verizon when it last inspected the pole on March 15, 2010.

7. **GO 95, Rule 38, Table 2, Case 16: Minimum Clearances of Wires from other Wires**

This case, under the category "Radial separation of conductors on same crossarm, pole or structure—incidental pole wiring" shows that the distance between "conductors, taps or lead wires of different circuits (v,y,s)" and "communication conductors (including open wire, cables, and service drops)" must be at least 3 inches.

Pole rear of 23 Lemon Dr., Camarillo – There were two instances of Verizon communication service conductor contacting an unknown communication service conductor.

8. **GO 95, Rule 18: Reporting and Resolution of Safety Hazards Discovered by Utilities**

"Each company (including utilities and CIPs) is responsible for taking appropriate corrective action to remedy safety hazards and GO 95 violations posed by their facility. Upon completion of the corrective action, the company records shall show the nature of the work, the date and identity of persons performing the work. Prior to the work being completed, the company shall document the current status of the safety hazard, including whether the safety hazard is located in an Extreme and Very High Fire Threat Zone in Southern California, and shall include a scheduled date of corrective action. These records shall be preserved by the company for at least five years, and shall be of sufficient detail to allow Commission staff during an audit, if any, to determine that the safety hazard has been remedied. The records shall be made available to Commission staff immediately upon request. Additionally, for any work completed after the initial scheduled date of corrective action, the company shall document the reason or reasons that the work was not completed by the original scheduled date of corrective action."

The inspection records for the following poles could not be produced: Poles 658212E, 4315291E, 4251126E.