

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



April 20, 2015

CA2014-016

Thomas Scanlan  
Senior Manager of Construction  
Time Warner Cable (TWC)  
8949 Ware Court  
San Diego, CA 92121

**SUBJECT:** Audit of Time Warner Cable's (TWC) Riverside County District

Dear Mr. Scanlan:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Zelalem Ewnetu of my staff conducted an audit of TWC's Riverside County District from November 10, 2014 to November 14, 2014. The audit included a review of TWC records and field inspection of TWC facilities.

During the audit, my staff identified violations of one or more General Orders. A copy of the audit findings itemizing the violations is enclosed. Please advise me no later than June 1, 2015, by electronic or hard copy, of all corrective measures taken by TWC to remedy and prevent such violations.

If you have any questions, you can contact Zelalem Ewnetu at (213) 576-7042 or [zel@cpuc.ca.gov](mailto:zel@cpuc.ca.gov).

Sincerely,

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

Fadi Daye, P.E.  
Program and Project Supervisor  
Electric Safety and Reliability Branch  
California Public Utilities Commission

Enclosure: Audit Findings

Cc: Elizaveta Malashenko, Director, Safety and Enforcement Division, CPUC  
Charlotte TerKeurst, Program Manager, Electric Safety and Reliability Branch, CPUC

## AUDIT FINDINGS

The following violations were not documented and/or addressed by TWC during its last inspection as required by General Order (GO) 95:

<b>1.</b>	<b>Location:</b>	Pole Number 4269401
	<b>Previous TWC Visit:</b>	10/01/14
	<b>Date of CPUC Inspection:</b>	11/10/14
<b>Explanation of Violation(s):</b>		
<b><u>Damaged Ground Wire Molding</u></b>		
<p><i>General Order 95, Rule 31.1, states in part:</i></p> <p style="text-align: center;"><i>Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use ... to enable the furnishing of safe, proper, and adequate service.</i></p> <p>The pole had damaged ground molding.</p>		
<b>2.</b>	<b>Location:</b>	Poles Numbered GT17310, 4741069E and 4863020E
	<b>Previous TWC Visit:</b>	10/01/14
	<b>Date of CPUC Inspection:</b>	11/10/14
<b>Explanation of Violation(s):</b>		
<b><u>Third Party Notification</u></b>		
<p>GO 95, Rule 18-B, states in part:</p> <p style="text-align: center;"><i>If a company, while performing inspections of its facilities, discovers a safety hazard(s) on or near a communications facility or electric facility involving another company, the inspecting company shall notify the other company and/ facility owner of such safety hazard(s) no later than 10 business days after discovery. The notification shall be documented.</i></p> <p>Poles numbered GT17310, 4741069E and 4863020E had broken third party communications cable lashing wires. TWC did not document the condition and notify the third party company of these GO violations when it last inspected the poles.</p>		

3.	<b>Location:</b>	Poles Numbered 16849S, GT17304, 1623126E, 1594803E and 2134108E
	<b>Previous TWC Visit:</b>	10/01/14
	<b>Date of CPUC Inspection:</b>	11/10/14
	<b>Explanation of Violation(s):</b>	
	<p data-bbox="217 527 513 558"><b><u>Broken Ground Wire</u></b></p> <p data-bbox="217 600 777 632"><i>General Order 95, Rule 31.1, states in part:</i></p> <p data-bbox="293 674 1487 747"><i>Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use ... to enable the furnishing of safe, proper, and adequate service.</i></p> <p data-bbox="217 789 662 821">The pole had broken ground wires.</p>	

4.	<b>Location:</b>	Pole Numbered 4163469E, 4062637E and 21746S
	<b>Previous TWC Visit:</b>	10/01/14
	<b>Date of CPUC Inspection:</b>	11/10/14
	<b>Explanation of Violation(s):</b>	
	<p data-bbox="217 1199 375 1230"><b><u>Guy Guard</u></b></p> <p data-bbox="217 1272 777 1304"><i>General Order 95, Rule 86.9, states in part:</i></p> <p data-bbox="293 1346 1471 1419"><i>A substantial marker of suitable material, including but not limited to metal or plastic, shall be securely attached to all anchor guys.</i></p> <p data-bbox="217 1461 808 1493">The down guy wires were missing guy guards.</p>	

<b>5.</b>	<b>Location:</b>	Pole Number 4222453E
	<b>Previous TWC Visit:</b>	10/01/14
	<b>Date of CPUC Inspection:</b>	11/10/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<i>General Order 95, Rule 84.4, requires a minimum of 15 feet ground clearance for communication cables installed in areas capable of being traversed by vehicles.</i>		
A TWC communications cable had an above ground clearance of 12 feet.		

<b>6.</b>	<b>Location:</b>	Pole Number 4065405E
	<b>Previous TWC Visit:</b>	10/11/14
	<b>Date of CPUC Inspection:</b>	11/10/14
<b>Explanation of Violation(s):</b>		
<b><u>Guy Wire Clearance</u></b>		
<i>General Order 95, Rule 84.4-G, requires a minimum of 3 inches radial separation between communication cables and guy wires.</i>		
A TWC communications cable and a third party guy wire were in contact.		

7.	<b>Location:</b>	Poles Numbered 4222454E and 4819225E
	<b>Previous TWC Visit:</b>	01/17/14
	<b>Date of CPUC Inspection:</b>	11/10/14
	<b>Explanation of Violation(s):</b>	
	<p data-bbox="219 527 448 562"><b><u>Loose Guy Wire</u></b></p> <p data-bbox="219 600 1130 636"><i>General Order 95, Rule 86.2, requires guy wires to be maintained taut.</i></p> <p data-bbox="219 674 927 709">The poles supported down guy wires that were not taut.</p>	