

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



October 4, 2013

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

CPUCID: CA2013-010

SUBJECT: CIP Audit of Time Warner Cable ("TWC")

Dear Mr. Scanlan:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Derek Fong and Zelalem Ewnetu of my staff conducted an audit of TWC from September 9, 2013 to September 13, 2013. The audit included a review of TWC's records and field inspections of TWC's facilities.

During the audit, we identified violations of General Orders (GO) 95. A copy of the audit summary itemizing the violations is enclosed. Please advise me no later than November 15, 2013, 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 Derek Fong at (213) 576-6850 or derek.fong@cpuc.ca.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Raymond Fugere".

Raymond Fugere, P.E.
Program and Project Supervisor
Electric Safety and Reliability Branch
Safety and Enforcement Division

Enclosure: Audit Summary

Cc: Elizaveta Malashenko, Deputy Director, Safety and Enforcement Division
Fadi Daye, P.E., Senior Utilities Engineer Supervisor, CPUC – LA

AUDIT SUMMARY

1.	Location:	Pole No. P833996
	Previous TWC Visit Details:	6/25/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u>		
<p>GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p style="text-align: center;"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p>A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		
2.	Location:	Pole No. P833933
	Previous TWC Visit Details:	2/28/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>TWC Service Drop Wrapped Around Communications Service Drop</u>		
<p>GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p style="text-align: center;"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p>A TWC service drop had less than the minimum required radial separation of 3 inches from a communications cable. The violation was not noted or addressed when TWC last inspected the pole.</p>		

3.	Location:	Pole No. P833931
	Previous TWC Visit Details:	1/22/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="191 527 1247 558"><u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u></p> <p data-bbox="191 600 1081 632">GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p data-bbox="321 674 1468 856"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p data-bbox="191 898 1474 995">A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		

4.	Location:	Pole No. P833929
	Previous TWC Visit Details:	5/28/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="191 1409 488 1440"><u>Broken Lashing Wire</u></p> <p data-bbox="191 1482 1130 1514">GO 95, Rule 31.1: Design, Construction, and Maintenance, States in part:</p> <p data-bbox="321 1556 1474 1665"><i>For all particulars not specified in General Order 95, a supply or communications company is in compliance with this rule if it designs, constructs and maintains a facility in accordance with accepted good practice for the intended use and known local conditions.</i></p> <p data-bbox="191 1707 1365 1766">A TWC lashing wire was broken. This violation was not noted or addressed when TWC last inspected the pole.</p>		

5.	Location:	Pole No. P833928
	Previous TWC Visit Details:	5/28/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p><u>Insufficient Clearance of TWC Service Drop Above a Vehicle-Accessible Area</u></p> <p>GO 95, Rule 84.8-C2b: Minimum Clearances of Wires from Other Wires, States:</p> <p><i>Residential Premises: Over residential driveways, lanes or over property accessible to vehicles, service drops shall not be less than 12 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 12 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible, but in no case less than 10 feet.</i></p> <p>A TWC service drop had less than the minimum required clearance of 10 feet above an area that is accessible to vehicles. The violation was not noted or addressed when TWC last inspected the pole.</p>		
6.	Location:	Pole No. P833919
	Previous TWC Visit Details:	8/30/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p><u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u></p> <p>GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p>A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		

7.	Location:	Pole No. P833902
	Previous TWC Visit Details:	11/05/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="191 527 1247 558"><u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u></p> <p data-bbox="191 600 1081 632">GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p data-bbox="321 674 1468 856"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p data-bbox="191 898 1442 1003">A TWC service drop and an SDG&E service drop had less than a 1 foot radial clearance within 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p> <p data-bbox="191 1052 1292 1083"><u>Insufficient Clearance of TWC Service Drop Above a Pedestrian-Accessible Area</u></p> <p data-bbox="191 1125 1305 1157">GO 95, Rule 84.8-C3b: Above Ground in Areas Accessible to Pedestrians Only, States:</p> <p data-bbox="321 1199 1484 1381"><i>Residential Premises: Over areas accessible to pedestrians only, the vertical clearance shall not be less than 10 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 10 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible but in no case less than 8 feet 6 inches.</i></p> <p data-bbox="191 1423 1468 1528">A TWC service drop had less than the minimum required clearance of 8 feet, 6 inches above an area that is only accessible to pedestrians. The violation was not noted or addressed when TWC last inspected the pole.</p>		

8.	Location:	Pole No. P932157J
	Previous TWC Visit Details:	1/2/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u>		
<p>GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p style="text-align: center;"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p>A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		

9.	Location:	Pole No. P833973
	Previous TWC Visit Details:	9/17/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>TWC Down Guy Wire Grounded by a TWC Messenger Wire</u>		
<p>GO 95, Rule 86.6-B2: Guys in Proximity, States in part:</p> <p style="text-align: center;"><i>Guys in Proximity: Every overhead or anchor guy, any portion of which is in proximity to a wood pole and supply conductors of 0 – 35,500 volts (see Appendix G, Figures 45, 48 and 49) shall be sectionalized by means of insulators as specified in Rule 86.7-A2 or Rule 86.7-B, and no portion in proximity to such supply conductors shall be grounded.</i></p> <p>A TWC down guy wire was not sectionalized (the guy wire was grounded by connection to a TWC messenger wire). This violation was not noted or addressed when TWC last visited the pole.</p>		

10.	Location:	Pole No. P833974
	Previous TWC Visit Details:	3/21/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Damaged Ground Molding</u>		
<p>GO 95, Rule 84.6-B: Ground Wires, States in part:</p> <p style="text-align: center;"><i>Ground wires, other than lightning protection wires not attached to equipment or ground wires on grounded structures, shall be covered by metal pipe or suitable covering of wood or metal, or of plastic conduit material as specified in Rule 22.8-A, for a distance above ground sufficient to protect against mechanical injury, but in no case shall distance be less than 7 feet.</i></p> <p>A section of a TWC ground wire did not have a ground molding. The violation was not noted or addressed when TWC last inspected the pole.</p>		

11.	Location:	Pole No. P833975
	Previous TWC Visit Details:	6/24/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance Between TWC Cable and SDG&E Overhead Secondary Conductor</u>		
<p>GO 95, Rule 87.4-C3: Between Conductors and Cables, States in part:</p> <p style="text-align: center;"><i>Cables or messengers where attached to the surface of poles which support conductors, shall not be less than 6 feet vertically below the level of supply conductors.</i> <i>EXCEPTION: This minimum clearance of 6 feet may be reduced to not less than 4 feet below supply conductors of 0 – 750 volts provided a guard arm is placed above the messenger and cable (or self-supporting cable) in accordance with the provisions of Rule 87.7-B.</i></p> <p>A TWC cable, which did not have a guard arm placed above it, had less than the minimum required vertical clearance of 6 feet from an SDG&E secondary conductor. The violation was not noted or addressed when TWC last inspected the pole.</p>		

Inadequate Clearance between TWC Service Drop and SDG&E Service Drop

GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:

The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.

A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.

TWC Service Drop Contacting Communications Service Drop

GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:

The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...

A TWC service drop had less than a 3 inch radial separation from a communications cable. The violation was not noted or addressed when TWC last inspected the pole.

12.	Location:	Pole No. P833982
	Previous TWC Visit Details:	12/25/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u>		
GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:		
<i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i>		
A TWC service drop and an SDG&E service drop had less than a 1 foot radial clearance within 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.		

13.	Location:	Pole No. P833983
	Previous TWC Visit Details:	12/13/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Insufficient Clearance of TWC Service Drop Above a Vehicle-Accessible Area</u>		
<p>GO 95, Rule 84.8-C2b: Minimum Clearances of Wires from Other Wires, States:</p> <p><i>Residential Premises: Over residential driveways, lanes or over property accessible to vehicles, service drops shall not be less than 12 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 12 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible, but in no case less than 10 feet.</i></p> <p>A TWC service drop had less than the minimum required clearance of 10 feet above an area that is accessible to vehicles. The violation was not noted or addressed when TWC last inspected the pole.</p>		

14.	Location:	Pole No. P833988
	Previous TWC Visit Details:	5/17/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u>		
<p>GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p>A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		

15.	Location:	Pole No. P932057
	Previous TWC Visit Details:	11/30/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance of TWC Service Drop Above Curb Line</u>		
<p>GO 95, Rule 84.8-C1: Clearances above Ground and Buildings, States in part:</p> <p style="text-align: center;"><i>Above Public Thoroughfares: Vertical clearance shall not be less than 18 feet. EXCEPTION: Not more than 12 feet horizontally from the curb line, the 18 foot clearance may be gradually reduced to not less than 16 feet at the curb line.</i></p> <p>A TWC service drop had less than the minimum required vertical clearance of 16 feet above the curb line. This violation was not noted or addressed when TWC last visited the pole.</p>		

16.	Location:	Pole No. P932063
	Previous TWC Visit Details:	2/6/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Broken Lashing Wire</u>		
<p>GO 95, Rule 31.1: Design, Construction, and Maintenance, States in part:</p> <p style="text-align: center;"><i>For all particulars not specified in General Order 95, a supply or communications company is in compliance with this rule if it designs, constructs and maintains a facility in accordance with accepted good practice for the intended use and known local conditions.</i></p> <p>A TWC lashing wire was broken. This violation was not noted or addressed when TWC last inspected the pole.</p>		

17.	Location:	Pole No. P479492
	Previous TWC Visit Details:	2/12/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u>		
<p>GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p style="text-align: center;"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p>A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		

18.	Location:	Pole No. P479482
	Previous TWC Visit Details:	2/12/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Damaged Ground Molding</u>		
<p>GO 95, Rule 84.6-B: Ground Wires, States in part:</p> <p style="text-align: center;"><i>Ground wires, other than lightning protection wires not attached to equipment or ground wires on grounded structures, shall be covered by metal pipe or suitable covering of wood or metal, or of plastic conduit material as specified in Rule 22.8-A, for a distance above ground sufficient to protect against mechanical injury, but in no case shall distance be less than 7 feet.</i></p> <p>A section of a TWC ground wire did not have ground molding. The violation was not noted or addressed when TWC last inspected the pole.</p>		

19.	Location:	Pole No. P479481
	Previous TWC Visit Details:	4/18/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Insufficient Clearance of TWC Service Drop Above a Vehicle-Accessible Area</u>		
GO 95, Rule 84.8-C2b: Minimum Clearances of Wires from Other Wires, States:		
<p><i>Residential Premises: Over residential driveways, lanes or over property accessible to vehicles, service drops shall not be less than 12 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 12 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible, but in no case less than 10 feet.</i></p>		
A TWC service drop had less than the minimum required clearance of 10 feet above an area that is accessible to vehicles. The violation was not noted or addressed when TWC last inspected the pole.		

20.	Location:	Pole No. P479478
	Previous TWC Visit Details:	6/11/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Damaged Ground Molding</u>		
GO 95, Rule 84.6-B: Ground Wires, States in part:		
<p><i>Ground wires, other than lightning protection wires not attached to equipment or ground wires on grounded structures, shall be covered by metal pipe or suitable covering of wood or metal, or of plastic conduit material as specified in Rule 22.8-A, for a distance above ground sufficient to protect against mechanical injury, but in no case shall distance be less than 7 feet.</i></p>		
A TWC ground molding was damaged. The violation was not noted or addressed when TWC last inspected the pole.		

21.	Location:	Pole No. P479476
	Previous TWC Visit Details:	9/5/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="204 527 1263 558"><u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u></p> <p data-bbox="204 600 1097 632">GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p data-bbox="337 678 1443 856"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p data-bbox="204 903 1468 1010">A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p> <p data-bbox="204 1052 980 1083"><u>TWC Service Drop Contacting SDG&E Down Guy Wire</u></p> <p data-bbox="204 1129 1243 1161">GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p data-bbox="337 1203 1435 1272"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p data-bbox="204 1314 1435 1417">A TWC service drop had less than the minimum required radial separation of 3 inches from an SDG&E down guy wire. The violation was not noted or addressed when TWC last inspected the pole.</p>		

22.	Location:	Pole No. P479233
	Previous TWC Visit Details:	11/30/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Communications Cable in TWC Climbing Space</u>		
<p>GO 95, Rule 18-A1c: Resolution of Safety Hazards and General Order 95 Nonconformances, States in part:</p> <p style="text-align: center;"><i>Where a communications company's or an electric utility' actions results in GO nonconformances for another entity, that entity's remedial action will be to transmit a single documented notice of identified nonconformances to the communications company or electric utility for compliance.</i></p> <p>A communications cable was installed in TWC's climbing space. The violation was not noted or addressed when TWC last inspected the pole. Furthermore, TWC did not notify the communications company of the identified nonconformance.</p>		

23.	Location:	Pole No. P479243
	Previous TWC Visit Details:	8/27/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>TWC Service Drop Contacting Communications Service Drop</u>		
<p>GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p style="text-align: center;"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p>A TWC service drop was resting on top of a communications service drop. The violation was not noted or addressed when TWC last inspected the pole.</p>		

24.	Location:	Pole No. P479237
	Previous TWC Visit Details:	9/3/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="204 527 1146 558"><u>TWC Service Drop Wrapped Around Communications Service Drop</u></p> <p data-bbox="204 600 1243 632">GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p data-bbox="337 674 1438 747"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p data-bbox="204 789 1414 890">A TWC service drop had less than the minimum required radial separation of 3 inches from a communications cable. The violation was not noted or addressed when TWC last inspected the pole.</p>		

25.	Location:	Pole No. P479245
	Previous TWC Visit Details:	2/16/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="204 1268 1268 1299"><u>Insufficient Clearance of TWC Service Drop Above a Vehicle-Accessible Area</u></p> <p data-bbox="204 1341 1243 1373">GO 95, Rule 84.8-C2b: Minimum Clearances of Wires from Other Wires, States:</p> <p data-bbox="337 1415 1479 1598"><i>Residential Premises: Over residential driveways, lanes or over property accessible to vehicles, service drops shall not be less than 12 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 12 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible, but in no case less than 10 feet.</i></p> <p data-bbox="204 1640 1471 1709">A TWC service drop had less than the minimum required clearance of 10 feet above an area that is accessible to vehicles. The violation was not noted or addressed when TWC last inspected the pole.</p>		

26.	Location:	Pole No. P37479
	Previous TWC Visit Details:	3/27/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Inadequate Clearance Between TWC Cable and Communications Cable</u>		
<p>GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p style="text-align: center;"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p>A TWC cable had less than the minimum required clearance of 1 foot from a communications cable installed on the same pole. The violation was not noted or addressed when TWC last inspected the pole.</p>		

27.	Location:	Pole No. P932647
	Previous TWC Visit Details:	12/14/2012
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<u>Communications Cable in TWC Climbing Space</u>		
<p>GO 95, Rule 18-A1c: Resolution of Safety Hazards and General Order 95 Nonconformances, States in part:</p> <p style="text-align: center;"><i>Where a communications company's or an electric utility' actions results in GO nonconformances for another entity, that entity's remedial action will be to transmit a single documented notice of identified nonconformances to the communications company or electric utility for compliance.</i></p> <p>A communications cable was installed in TWC's climbing space. The violation was not noted or addressed when TWC last inspected the pole. Furthermore, TWC did not notify the communications company of the identified nonconformance.</p>		

28.	Location:	Pole No. PA4460
	Previous TWC Visit Details:	2/20/2013
	Date of CPUC Inspection:	9/10/2013
Explanation of Violation(s):		
<p data-bbox="204 527 1011 558"><u>Insufficient Clearance of TWC Service Drop Above a Patio</u></p> <p data-bbox="204 600 1211 632">GO 95, Rule 84.8-C4: Clearances Above Ground and Buildings, States in part:</p> <p data-bbox="337 674 1471 821"><i>Service drops are not required to clear the roofs of buildings on the premises served any specified vertical distance. The vertical clearance above buildings on premises other than the one being served shall not be less than 8 feet, except that a reduction to not less than 2 feet is permitted under either of the following conditions ...</i></p> <p data-bbox="204 863 1459 926">A TWC service drop was resting on top of a patio. The violation was not noted or addressed when TWC last inspected the pole.</p>		

29.	Location:	Pole No. P830956
	Previous TWC Visit Details:	5/17/2013
	Date of CPUC Inspection:	9/11/2013
Explanation of Violation(s):		
<p data-bbox="204 1302 1076 1333"><u>TWC Service Drop Contacting a Communications Service Drop</u></p> <p data-bbox="204 1375 1243 1407">GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:</p> <p data-bbox="337 1449 1438 1522"><i>The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...</i></p> <p data-bbox="204 1564 1417 1665">A TWC service drop had less than the minimum required radial separation of 3 inches from a communications cable. The violation was not noted or addressed when TWC last inspected the pole.</p>		

30.	Location:	Pole No. P132610
	Previous TWC Visit Details:	5/17/2013
	Date of CPUC Inspection:	9/11/2013
Explanation of Violation(s):		
<p data-bbox="204 527 867 558"><u>Communications Cable in TWC Climbing Space</u></p> <p data-bbox="204 600 1479 669">GO 95, Rule 18-A1c: Resolution of Safety Hazards and General Order 95 Nonconformances, States in part:</p> <p data-bbox="337 716 1479 856"><i>Where a communications company's or an electric utility' actions results in GO nonconformances for another entity, that entity's remedial action will be to transmit a single documented notice of identified nonconformances to the communications company or electric utility for compliance.</i></p> <p data-bbox="204 905 1438 1001">A communications cable was installed in TWC's climbing space. The violation was not noted or addressed when TWC last inspected the pole. Furthermore, TWC did not notify the communications company of the identified nonconformance.</p>		

31.	Location:	Pole No. 839298
	Previous TWC Visit Details:	4/2/2013
	Date of CPUC Inspection:	9/11/2013
Explanation of Violation(s):		
<p data-bbox="204 1379 1268 1411"><u>Insufficient Clearance of TWC Service Drop Above a Vehicle-Accessible Area</u></p> <p data-bbox="204 1453 1243 1484">GO 95, Rule 84.8-C2b: Minimum Clearances of Wires from Other Wires, States:</p> <p data-bbox="337 1530 1479 1709"><i>Residential Premises: Over residential driveways, lanes or over property accessible to vehicles, service drops shall not be less than 12 feet. EXCEPTION: If the building served does not permit an attachment which will provide this 12 foot clearance without the installation of a structure on the building, the clearance shall be as great as possible, but in no case less than 10 feet.</i></p> <p data-bbox="204 1755 1474 1824">A TWC service drop had less than the minimum required clearance of 10 feet above an area that is accessible to vehicles. The violation was not noted or addressed when TWC last inspected the pole.</p>		

TWC Service Drop Contacting a Communications Service Drop

GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, States in part:

The minimum vertical, horizontal or radial clearances of wires from other wires shall not be less than the values given in Table 2 ...

A TWC service drop had less than the minimum required radial separation of 3 inches from a communications cable. The violation was not noted or addressed when TWC last inspected the pole.

Inadequate Clearance between TWC Service Drop and SDG&E Service Drop

GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:

The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.

A TWC service drop was in contact with an SDG&E service drop. This violation was not noted or addressed when TWC last visited the pole.

32.	Location:	Pole No. P222757
	Previous TWC Visit Details:	6/24/2013
	Date of CPUC Inspection:	9/11/2013
Explanation of Violation(s):		
<u>TWC Riser Not Securely Attached to the Pole</u>		
GO 95, Rule 84.6-F: Protective Covering, States in part:		
<i>Protective covering shall be attached to poles, crossarms and structures by means of corrosion-resistant straps, lags or staples which are adequate to maintain such covering in a fixed position.</i>		
A TWC riser was not securely attached to the pole. The violation was not noted or addressed when TWC last inspected the pole.		

33.	Location:	Pole No. P836634
	Previous TWC Visit Details:	6/24/2013
	Date of CPUC Inspection:	9/11/2013
Explanation of Violation(s):		
<p data-bbox="212 527 1271 558"><u>Inadequate Clearance between TWC Service Drop and SDG&E Service Drop</u></p> <p data-bbox="204 600 1097 632">GO 95, Rule 84.8-D4: Clearances between Conductors, States in part:</p> <p data-bbox="337 674 1443 856"><i>The radial clearance between communication service drop conductors and supply service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.</i></p> <p data-bbox="204 898 1468 1001">A TWC service drop and an SDG&E service drop had less than a 2 foot radial clearance more than 15 feet from the point of attachment of either service drop. This violation was not noted or addressed when TWC last visited the pole.</p>		