

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



April 22, 2026

CA2026-1345

Alfredo Arzubiaga
Crown Castle Communications
District Director – I&O
2055 S. Stearman Dr
Chandler, AZ 85286

SUBJECT: Audit of Crown Castle Communications Los Angeles County West

Mr. Arzubiaga:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Kyle King of my staff conducted a Communication Infrastructure Provider (CIP) audit of Crown Castle Communications Los Angeles County West from March 13-17, 2026. The audit included a review of Crown Castle Communications' inspection and maintenance records, and a field inspection of Crown Castle Communications' facilities.

During the audit, my staff identified violations of one or more General Orders (GOs). A copy of the audit findings itemizing the violations is enclosed. Please advise me no later than May 22, 2026, by electronic or hard copy, of all corrective measures taken by Crown Castle Communications to remedy and prevent such violations.

Please note that ESRB will be posting the audit report and your response to our audit on the CPUC website. If there is any information in your response that you would like us to consider as confidential, we request that in addition to your confidential response, you also provide us with a public or redacted version of your response that can be posted publicly on our website.

If you have any questions concerning this audit, you can contact Kyle King at (213) 222-3260 or Kyle.King@cpuc.ca.gov

Sincerely,

A handwritten signature in black ink that reads "Majed Ibrahim".

Majed Ibrahim, P.E.
Program and Project Supervisor
Electric Safety and Reliability Branch
Safety and Enforcement Division
California Public Utilities Commission

Enclosures: CPUC Audit Findings

Cc: Lee Palmer, Deputy Executive Director for Safety Enforcement, Safety Policy and Water, CPUC
Eric Wu, Program Manager, Electric Safety & Reliability Branch, SED, CPUC
Kyle King, Utilities Engineer, Electric Safety & Reliability Branch, SED, CPUC

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records:

- Overhead detailed and patrol inspection records
- Completed and pending corrective action work orders
- Pole loading calculations
- Crown Castle Communications' Overhead Lines Maintenance Plan
- Crown Castle Communications' Visual Inspections of Overhead Lines

II. Records Review – Violations List

My staff observed the following violations during the records review portion of the audit:

GO 95, Rule 18-B1, Maintenance Programs, states in part:

Companies shall undertake corrective actions within the time periods stated for each of the priority levels set forth below. Scheduling of corrective actions within the time periods below may be based on additional factors, including the following factors, as appropriate ...

GO 95, Rule 31.1, Design, Construction and Maintenance, states in part:

For all particulars not specified in these rules, design, construction, and maintenance should be done in accordance with accepted good practice for the given local conditions known at the time by those responsible for the design, construction, or maintenance of communication or supply lines and equipment.

Crown Castle's records indicate that from January 2021 to January 2026, Crown Castle completed 1241 overhead work orders past Crown Castle's due date for corrective action.

GO 165, Section III-B, Standards for Inspection, states:

Each utility subject to this General Order shall conduct inspections of its distribution facilities, as necessary, to ensure reliable, high-quality, and safe operation, but in no case may the period between inspections (measured in years) exceed the time specified in Table 1.

GO 95, Rule 31.2, Inspection of Lines, states in part:

Lines shall be inspected frequently and thoroughly for the purpose of insuring that they are in good condition so as to conform with these rules.

Crown Castle's records indicate that from January 2021 to January 2026, Crown Castle completed 8780 overhead patrol and detailed inspections past Crown Castle's scheduled due date.

III. Field Inspection

My staff inspected the following structures during the field inspection portion of the audit:

No.	Structure ID	Structure Type	City	Latitude	Longitude
1	1837874E	Pole	Los Angeles	33.9596153470073	-118.397899931407
2	334829M	Pole	Los Angeles	33.9599733757565	-118.398261616282
3	168668M	Pole	Los Angeles	33.959963678096	-118.398443535002
4	828172H	Pole	Los Angeles	33.9599548876027	-118.398797305189
5	H81195	Pole	Los Angeles	33.9599807583504	-118.399051034643
6	828171H	Pole	Los Angeles	33.9599658814275	-118.39923134003
7	1037299H	Pole	Los Angeles	33.9599715735875	-118.399587711153
8	828170H	Pole	Los Angeles	33.9599434893646	-118.399744072535
9	828139H	Pole	Los Angeles	33.959971682943	-118.400147678962
10	146812M	Pole	Los Angeles	33.9600716667479	-118.400342418659
11	369925M	Pole	Los Angeles	33.9847114919898	-118.469934089936
12	18868Y	Pole	Los Angeles	33.9846490395291	-118.470032861704
13	18869Y	Pole	Los Angeles	33.9844870320348	-118.470313099703
14	367241M	Pole	Los Angeles	33.9843271188381	-118.470589818264
15	285913M	Pole	Los Angeles	33.9842720496278	-118.470720984236
16	98993M	Pole	Los Angeles	33.9844672400578	-118.471031446429
17	366108M	Pole	Los Angeles	33.9847167769843	-118.470580209939
18	349269M	Pole	Culver City	33.9924792012275	-118.424373908898
19	349270M	Pole	Culver City	33.9922194624417	-118.424894854395
20	236715M	Pole	Culver City	33.9920069376086	-118.425347872884
21	137839M	Pole	Culver City	33.9918772924411	-118.425618342004
22	349273M	Pole	Culver City	33.9917407219479	-118.425885557882
23	349274M	Pole	Culver City	33.9912685360828	-118.426889514293
24	141282M	Pole	Culver City	33.9910639401817	-118.427277961878
25	349275M	Pole	Culver City	33.9908822625567	-118.427643854707
26	349276M	Pole	Culver City	33.9907323902636	-118.427978485254
27	76580M	Pole	Los Angeles	34.0556254377906	-118.425647718942
28	76579M	Pole	Los Angeles	34.0553672563478	-118.425986141022
29	76578M	Pole	Los Angeles	34.0552325415736	-118.426248978012
30	63707M	Pole	Los Angeles	34.0550359262672	-118.426469314128
31	402534M	Pole	Los Angeles	34.0547701858659	-118.426851619708
32	63705M	Pole	Los Angeles	34.0546067583286	-118.427102247448
33	63704M	Pole	Los Angeles	34.0544190791257	-118.427364050678
34	63703M	Pole	Los Angeles	34.0541794696374	-118.427710898787
35	63702M	Pole	Los Angeles	34.0540014883146	-118.427954163527
36	384527M	Pole	Los Angeles	34.0535721785198	-118.428609598264
37	371169M	Pole	Los Angeles	34.0529782035898	-118.429503415761
38	412001M	Pole	Los Angeles	34.0528228704359	-118.429795556922
39	76581M	Pole	Los Angeles	34.0558178241195	-118.425383725316
40	76582M	Pole	Los Angeles	34.0560363177559	-118.425027712455
41	404359M	Pole	Los Angeles	34.0562036129092	-118.424756918622

42	360267M	Pole	Los Angeles	34.0563608812449	-118.424534389883
43	170494E	Pole	Beverly Hills	34.0769365190818	-118.390375916733
44	170494E	Pole	Beverly Hills	34.076929822062	-118.390395732162
45	835299E	Pole	Beverly Hills	34.076644140418	-118.390372813566
46	615345E	Pole	Beverly Hills	34.0760816432393	-118.390295835211
47	615345E	Pole	Beverly Hills	34.0760464348984	-118.390326285482
48	823922H	Pole	Beverly Hills	34.0759463943302	-118.390302778789
49	332041M	Pole	Beverly Hills	34.0757781489694	-118.390320075744
51	615346E	Pole	Beverly Hills	34.0756525422689	-118.390290757852
51	615347M	Pole	Beverly Hills	34.0752321347154	-118.390360405044
52	615348E	Pole	Beverly Hills	34.0747759468537	-118.390361310166
53	615349E	Pole	Beverly Hills	34.0743534347843	-118.390395093203
54	615350E	Pole	Beverly Hills	34.0739277157359	-118.390375635341
55	4302717E	Pole	Beverly Hills	34.0737621923078	-118.39035566189
56	683163H	Pole	Beverly Hills	34.0736725842331	-118.390374028283
57	4231921E	Pole	Beverly Hills	34.0736276956874	-118.390279077208
58	341399M	Pole	West Hollywood	34.0854318327817	-118.372026947187
59	401671M	Pole	West Hollywood	34.0854255501783	-118.372524002564
60	524200M	Pole	West Hollywood	34.0854251125123	-118.371573521223
61	524201M	Pole	West Hollywood	34.0854397615225	-118.371024389386
62	524202M	Pole	West Hollywood	34.0854309969649	-118.370649664348
63	524203M	Pole	West Hollywood	34.0854337749023	-118.370179925283
64	534148M	Pole	West Hollywood	34.0854575795909	-118.369646712826
65	524204M	Pole	West Hollywood	34.0854666792771	-118.369309435327
66	74927M	Pole	West Hollywood	34.0854684503464	-118.368967762801
67	524205M	Pole	West Hollywood	34.085475060573	-118.368576200861
68	405361M	Pole	Los Angeles	34.0962277159378	-118.345782264393
69	353664M	Pole	Los Angeles	34.0961958686872	-118.345131842216
70	114414M	Pole	Los Angeles	34.0962429708696	-118.344673592464
71	108663M	Pole	Los Angeles	34.0962239331685	-118.344451992675
72	407265M	Pole	Los Angeles	34.0962213359902	-118.343840483978
73	373890M	Pole	Los Angeles	34.0961367216939	-118.343700273899
74	58512M	Pole	Los Angeles	34.0961205126963	-118.343480510562
75	35535M	Pole	Los Angeles	34.0961205908112	-118.342956200394
76	T15/20K	Vault	Glendale	34.133627159153	-118.258358576292
77	T15/20K	Vault	Glendale	34.1358285829939	-118.25797565377
78	T15/20K	Vault	Glendale	34.1367803265019	-118.257979668368

79	T15/20K	Vault	Glendale	34.1369709927258	-118.257760525856
80	T15/20K	Vault	Glendale	34.1367653340162	-118.255669837231
81	T15/20K	Vault	Glendale	34.1367634720468	-118.25636601205
82	T15/22K	Vault	Glendale	34.1407963759363	-118.242002498258
83	T15/22K	Vault	Glendale	34.1466700515626	-118.232267845992
84	T15/20K	Vault	Glendale	34.146263318407	-118.231906257193
85	T15/22K	Vault	Glendale	34.1460685384056	-118.229921005125
86	T15/22K	Vault	Glendale	34.1481931586897	-118.228308143168
87	T15/22k	Vault	Glendale	34.150362784395	-118.232710669165
88	LAD061-06	Pole	Glendale	34.1503184001593	-118.232700161109
89	T15/22K	Vault	Glendale	34.1502943145392	-118.232458395416
90	T15/22k	Vault	Pasadena	34.1460269296784	-118.132046924476
91	T15/22k	Vault	Pasadena	34.1460084915342	-118.130592074282
92	4857947E	Pole	Inglewood	33.9642840132126	-118.361216036153
93	4527105E	Pole	Inglewood	33.9642723794022	-118.361628835517
94	4755814E	Pole	Inglewood	33.9642633543379	-118.362005469013
95	293495E	Pole	Inglewood	33.9644260246255	-118.362033270185
96	589656E	Pole	Inglewood	33.9642861403824	-118.360850738776
97	404051M	Pole	Los Angeles	34.1505052967348	-118.392644752505
98	366225M	Pole	Los Angeles	34.1499737939109	-118.392631750102
99	91203M	Pole	Los Angeles	34.149768944282	-118.392654453416
100	366224M	Pole	Los Angeles	34.1494920039984	-118.392634770359
101	437189M	Pole	Los Angeles	34.1492117252957	-118.392637255017
102	437190M	Pole	Los Angeles	34.148887515496	-118.392639066431
103	525951M	Pole	Los Angeles	34.1486300154715	-118.392632914752
104	91206M	Pole	Los Angeles	34.148357728469	-118.39263622825
105	91207M	Pole	Los Angeles	34.1480660817433	-118.392640336021
106	91209M	Pole	Los Angeles	34.1473349893031	-118.392620366715
107	106751M	Pole	Los Angeles	34.1051578808557	-118.333230215313
108	385303M	Pole	Los Angeles	34.1051823987857	-118.332787215659

IV. Field Inspection – Violations List

My staff observed the following violations during the field inspections portion of the audit:

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.

Vault T15/22k at 959 E. Colorado Blvd, Pasadena, CA had a ground conductor that was not spliced and loose.

GO 128, Rule 17.8: Identification of Manholes, Handholes, Subsurface and Self-contained Surface-mounted Equipment Enclosures

Manholes, handholes, subsurface and self - contained surface-mounted equipment enclosures shall be marked as to ownership to facilitate identification by persons authorized to work therein and by other persons performing work in their vicinity.

The following Crown Castle facilities were not marked as to ownership:

- Vault T15/20K: 115 West Windsor Road, Glendale, CA
- Vault T15/20K: 123 West Windsor Road, Glendale, CA
- Vault T15/22K: 1024 Lomita Ave., Glendale, CA
- Vault T15/22K: 262 Sinclair Ave., Glendale, CA

GO 95, Rule 94.5-A: Marking, states in part:

Antennas shall be marked in accordance with Appendix H, including Exhibit A, to GO 95.

Pole LAD061-06 had a damaged caution sign.

GO 95, Rule 31.1: 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.

The following Crown Castle facilities required maintenance:

- Pole 369925M: There was a fiber enclosure detached from conductor strand.
- Pole 63707M: There was an enclosure case hanging from the conductor.