

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



August 20, 2026

CA2026-1407

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

**SUBJECT:** Audit of Crown Castle San Diego County South

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 San Diego County South from June 15-19, 2026. The audit included a review of Crown Castle's inspection and maintenance records, and a field inspection of Crown Castle's 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 September 21, 2026, by electronic or hard copy, of all corrective measures taken by Crown Castle 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](mailto:Kyle.King@cpuc.ca.gov)

Sincerely,

A handwritten signature in black ink, appearing to read 'Derek Fong'.

(Derek Fong for 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: Koko Tomassian, Director, Safety and Enforcement Division, 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's Overhead Lines Maintenance Plan
- Crown Castle's 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 4 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 3712 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. | Asset Tag (Pole) Number | Structure Type | City      | Latitude    | Longitude    |
|-----|-------------------------|----------------|-----------|-------------|--------------|
| 1   | 1011299                 | Pole           | San Diego | 32.73751433 | -117.125181  |
| 2   | Z730881                 | Pole           | San Diego | 32.7373315  | -117.1250987 |
| 3   | P73116                  | Pole           | San Diego | 32.73695403 | -117.1251012 |
| 4   | Z2083973117             | Pole           | San Diego | 32.73645396 | -117.1250946 |
| 5   | Z2082473117             | Pole           | San Diego | 32.73603753 | -117.1250921 |
| 6   | Z2080473117             | Pole           | San Diego | 32.73554648 | -117.1251149 |
| 7   | Z731338                 | Pole           | San Diego | 32.73515795 | -117.1251245 |
| 8   | Z731321                 | Pole           | San Diego | 32.73459531 | -117.1251185 |
| 9   | Z731328                 | Pole           | San Diego | 32.73429755 | -117.1251237 |
| 10  | Z731326                 | Pole           | San Diego | 32.73380657 | -117.12517   |
| 11  | Z731327                 | Pole           | San Diego | 32.73321508 | -117.1251852 |
| 12  | Z731317                 | Pole           | San Diego | 32.73250685 | -117.1252088 |
| 13  | Z731329                 | Pole           | San Diego | 32.73179317 | -117.1252389 |
| 14  | Z731330                 | Pole           | San Diego | 32.73112855 | -117.1252784 |
| 15  | Z73122                  | Pole           | San Diego | 32.73047513 | -117.1253265 |
| 16  | Z731337                 | Pole           | San Diego | 32.73012656 | -117.1253458 |
| 17  | Z730051                 | Pole           | San Diego | 32.72952081 | -117.1253748 |
| 18  | Z2057273106             | Pole           | San Diego | 32.72908831 | -117.1253779 |
| 19  | P231366                 | Pole           | San Diego | 32.73015468 | -117.1256236 |
| 20  | P231367                 | Pole           | San Diego | 32.73016336 | -117.1257605 |
| 21  | P231368                 | Pole           | San Diego | 32.73016563 | -117.1262464 |
| 22  | P231369                 | Pole           | San Diego | 32.73017123 | -117.1265618 |
| 23  | P252753                 | Pole           | San Diego | 32.73015625 | -117.1268927 |
| 24  | P201625                 | Pole           | San Diego | 32.73016221 | -117.1272081 |
| 25  | P231372                 | Pole           | San Diego | 32.73013665 | -117.1275389 |
| 26  | P231373                 | Pole           | San Diego | 32.73016749 | -117.1279861 |
| 27  | P231374                 | Pole           | San Diego | 32.73017007 | -117.1285436 |
| 28  | P231375                 | Pole           | San Diego | 32.73018359 | -117.12891   |
| 29  | P231376                 | Pole           | San Diego | 32.73016843 | -117.1291826 |
| 30  | P198526S                | Pole           | San Diego | 32.73018187 | -117.1293096 |
| 31  | P737971                 | Pole           | San Diego | 32.7527571  | -117.0949832 |
| 32  | P737970                 | Pole           | San Diego | 32.75248151 | -117.0949763 |
| 33  | P737969                 | Pole           | San Diego | 32.75219617 | -117.0949802 |
| 34  | P737968                 | Pole           | San Diego | 32.75187785 | -117.0949626 |
| 35  | P737967                 | Pole           | San Diego | 32.75163906 | -117.0949698 |
| 36  | P737965                 | Pole           | San Diego | 32.75136084 | -117.0950345 |
| 37  | P737963                 | Pole           | San Diego | 32.75107383 | -117.0949987 |
| 38  | P737962                 | Pole           | San Diego | 32.75078057 | -117.0949998 |
| 39  | P737964                 | Pole           | San Diego | 32.75046026 | -117.094989  |
| 40  | P930289                 | Pole           | San Diego | 32.75016523 | -117.0950045 |
| 41  | P930290                 | Pole           | San Diego | 32.74990221 | -117.0950288 |

|    |                                                                        |       |           |             |              |
|----|------------------------------------------------------------------------|-------|-----------|-------------|--------------|
| 42 | P930287                                                                | Pole  | San Diego | 32.74935503 | -117.095005  |
| 43 | P930286                                                                | Pole  | San Diego | 32.74921105 | -117.0950328 |
| 44 | P731824                                                                | Pole  | San Diego | 32.74891643 | -117.0950191 |
| 45 | P930285                                                                | Pole  | San Diego | 32.74862878 | -117.09501   |
| 46 | P731816J                                                               | Pole  | San Diego | 32.74837041 | -117.0950306 |
| 47 | P2121074043                                                            | Pole  | San Diego | 32.74801898 | -117.0950268 |
| 48 | P254376                                                                | Pole  | San Diego | 32.74793915 | -117.0950177 |
| 49 | P254577                                                                | Pole  | San Diego | 32.74744137 | -117.0950452 |
| 50 | P930282                                                                | Pole  | San Diego | 32.74717879 | -117.0950403 |
| 51 | P930281                                                                | Pole  | San Diego | 32.74686365 | -117.0950565 |
| 52 | P933442                                                                | Pole  | San Diego | 32.74652119 | -117.0950794 |
| 53 | P93443                                                                 | Pole  | San Diego | 32.7461714  | -117.095073  |
| 54 | P7336853                                                               | Pole  | San Diego | 32.74585148 | -117.0950558 |
| 55 | P733462                                                                | Pole  | San Diego | 32.74585684 | -117.0953801 |
| 56 | P162873                                                                | Pole  | San Diego | 32.74586015 | -117.0958656 |
| 57 | P738466                                                                | Pole  | San Diego | 32.74588455 | -117.0962053 |
| 58 | P738488                                                                | Pole  | San Diego | 32.74584209 | -117.094569  |
| 59 | P738469                                                                | Pole  | San Diego | 32.74584797 | -117.0939943 |
| 60 | P738489                                                                | Pole  | San Diego | 32.74582251 | -117.093671  |
| 61 | 63926001                                                               | Vault | San Diego | 32.82649043 | -117.1384059 |
| 62 | 8662362824                                                             | Vault | San Diego | 32.82636436 | -117.1370625 |
| 63 | Paramount Drive and<br>Spectrum Center Blvd.                           | Vault | San Diego | 32.82637747 | -117.1354628 |
| 64 | Spectrum Cener Blvd.<br>and Overland Ave.                              | Vault | San Diego | 32.82633046 | -117.1317356 |
| 65 | 60187006                                                               | Vault | San Diego | 32.82633928 | -117.1317191 |
| 66 | 63925001                                                               | Vault | San Diego | 32.82688857 | -117.1311036 |
| 67 | Overland Ave. and<br>Spectrum Center Blvd.<br>Northrop Grumman<br>Side | Vault | San Diego | 32.82631392 | -117.1313496 |
| 68 | 9112 Spectrum Center<br>Blvd.                                          | Vault | San Diego | 32.82654199 | -117.1329377 |
| 69 | 60765005                                                               | Vault | San Diego | 32.82655986 | -117.1349283 |
| 70 | 8918 Spectrum Center<br>Blvd.                                          | Vault | San Diego | 32.82648849 | -117.136274  |
| 71 | Mount Acadia Vault #1                                                  | Vault | San Diego | 32.81619444 | -117.1825339 |
| 72 | Mount Acadia Vault #2                                                  | Vault | San Diego | 32.81619782 | -117.1825342 |
| 73 | Mount Acadia Vault #3                                                  | Vault | San Diego | 32.81428113 | -117.1819058 |
| 74 | Mount Acadia Vault #4                                                  | Vault | San Diego | 32.81429748 | -117.181909  |
| 75 | Mount Acadia Vault #5                                                  | Vault | San Diego | 32.81290545 | -117.1815666 |
| 76 | Mount Acadia Vault #6                                                  | Vault | San Diego | 32.8128728  | -117.1815533 |
| 77 | Mount Acadia Vault #7                                                  | Vault | San Diego | 32.81110026 | -117.1811272 |
| 78 | Mount Acadia Vault #8                                                  | Vault | San Diego | 32.81108245 | -117.1811166 |
| 79 | Mount Acadia Vault #9                                                  | Vault | San Diego | 32.80893696 | -117.1810815 |
| 80 | Mount Acadia Vault<br>#10                                              | Vault | San Diego | 32.80891904 | -117.1811137 |

|     |                        |       |               |             |              |
|-----|------------------------|-------|---------------|-------------|--------------|
| 81  | Mount Acadia Vault #11 | Vault | San Diego     | 32.80597414 | -117.1834766 |
| 82  | Mount Acadia Vault #12 | Vault | San Diego     | 32.80597983 | -117.1835226 |
| 83  | Mount Acadia Vault #13 | Vault | San Diego     | 32.80473753 | -117.1840228 |
| 84  | Mount Acadia Vault #14 | Vault | San Diego     | 32.80472224 | -117.1840306 |
| 85  | P258748                | Pole  | San Diego     | 32.80475391 | -117.1840021 |
| 86  | P2332671319            | Pole  | San Diego     | 32.8042349  | -117.1841903 |
| 87  | P833759                | Pole  | San Diego     | 32.80362372 | -117.1844199 |
| 88  | P833760                | Pole  | San Diego     | 32.80313186 | -117.1846053 |
| 89  | P833763                | Pole  | San Diego     | 32.80280962 | -117.1847269 |
| 90  | P833677                | Pole  | San Diego     | 32.80250625 | -117.184849  |
| 91  | P3330                  | Pole  | San Diego     | 32.80218375 | -117.184974  |
| 92  | P2323071288            | Pole  | San Diego     | 32.80185999 | -117.1850824 |
| 93  | P726186                | Pole  | National City | 32.67827909 | -117.0712172 |
| 94  | P88135                 | Pole  | National City | 32.67818017 | -117.0716228 |
| 95  | P87483                 | Pole  | National City | 32.67803213 | -117.0715864 |
| 96  | P87397                 | Pole  | National City | 32.67768239 | -117.0714402 |
| 97  | P87482                 | Pole  | National City | 32.6773831  | -117.0713353 |
| 98  | P84901                 | Pole  | National City | 32.67696744 | -117.0711751 |
| 99  | P86701                 | Pole  | National City | 32.67669395 | -117.0710787 |
| 100 | P84900                 | Pole  | National City | 32.67627698 | -117.0709093 |
| 101 | P85129                 | Pole  | National City | 32.67593684 | -117.0707801 |
| 102 | P88581                 | Pole  | National City | 32.67555022 | -117.0706184 |
| 103 | P88582                 | Pole  | National City | 32.67511225 | -117.07044   |
| 104 | P85910                 | Pole  | National City | 32.67473883 | -117.0702992 |
| 105 | P85911                 | Pole  | National City | 32.67424908 | -117.0700903 |
| 106 | P85912                 | Pole  | National City | 32.67388747 | -117.0699543 |
| 107 | 97426                  | Pole  | National City | 32.67356943 | -117.0698317 |
| 108 | P85913                 | Pole  | National City | 32.67322155 | -117.0696865 |
| 109 | P181630                | Pole  | National City | 32.67276085 | -117.0695207 |
| 110 | P88327                 | Pole  | National City | 32.67234801 | -117.0693601 |
| 111 | P86085                 | Pole  | National City | 32.67183988 | -117.069166  |
| 112 | P86086                 | Pole  | National City | 32.67147946 | -117.069028  |
| 113 | P86146                 | Pole  | National City | 32.67100009 | -117.0688414 |
| 114 | P184774                | Pole  | National City | 32.67081313 | -117.0687679 |
| 115 | P86147                 | Pole  | National City | 32.67054293 | -117.0686528 |
| 116 | P184808                | Pole  | National City | 32.67052648 | -117.0683318 |
| 117 | P184809                | Pole  | National City | 32.67055101 | -117.0678451 |
| 118 | P184810                | Pole  | National City | 32.67059006 | -117.0673847 |
| 119 | P184811                | Pole  | National City | 32.67068034 | -117.0668875 |
| 120 | P184842                | Pole  | National City | 32.67079197 | -117.0663446 |
| 121 | JP185495               | Pole  | National City | 32.6709276  | -117.0659411 |
| 122 | P185496                | Pole  | National City | 32.67111474 | -117.0655234 |
| 123 | P185421J               | Pole  | National City | 32.67081782 | -117.0652573 |

#### **IV. Field Inspection – Violations List**

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

##### **GO 95, Rule 18-A3: Resolution of Potential Violations of General Order 95 and Safety Hazards states in part:**

*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 entity of such Safety Hazard(s) no later than ten (10) business days after the discovery.*

Crown Castle did not notify the third-party responsible:

- Z730051: Cox communications attached to Crown Castle communication conductor.
- Z2057273106: Cox communications attached to Crown Castle communication conductor.

**GO 95, Rule 38, Table 2, Case 8, Column C** requires the vertical separation between "Communication Conductors and Service Drops" and "Communication Conductors" on separate crossarms or other supports at different levels on the same pole and in adjoining midspans to be 12 inches.

On Pole number P252753, a Cox communications service drop and a Crown Castle communications conductor were touching.

##### **GO 95, Rule 54.6-B: Ground Wires states in part:**

*That portion of the ground wire attached on the face or back of wood crossarms or on the surface of wood poles and structures shall be covered by a suitable protective covering (see Rule 22.8).*

The ground molding supported on Pole number P198526S was damaged.

##### **GO 95, Rule 87.7-D1: Covered from Ground Level to 8 Feet above the Ground** states in part:

*Risers shall be protected from the ground level to a level not less than 8 feet above the ground by ...*

The following pole numbers did not have a riser:

- P737971: No riser
- P930287: No riser