

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



June 23, 2023

CA2023-1027

Jane Whang
State Government Affairs and Regulatory
Verizon Communications
360 Spear Street.
San Francisco, CA 94105

SUBJECT: Audit of Verizon Santa Barbara County

Ms. Whang:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission, James Miller of my staff conducted a Communication Infrastructure Provider (CIP) audit of Verizon's Santa Barbara County service area from March 20, 2023, to March 24, 2023. The audit included a review of Verizon's inspection and maintenance records and a field inspection of Verizon's 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 July 24, 2023, by electronic or hard copy, of all corrective measures taken by Verizon to remedy and prevent such violations.

If you have any questions concerning this audit, please contact James Miller at (213) 660-8898 or James.Miller@cpuc.ca.gov.

Sincerely,

A handwritten signature in blue ink that reads "Fadi Daye".

Fadi Daye, 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, Director, Safety and Enforcement Division, CPUC
Nika Kjensli, Program Manager, Electric Safety and Reliability Branch, CPUC
Majed Ibrahim, Senior Utilities Engineer, ESRB, SED, CPUC
James Miller, Utilities Engineer, CPUC

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records:

- Incoming and outgoing third-party violation notifications
- Inspection records
- Inspection and maintenance procedures
- Utility statistics
- Pole loading records

II. Field Inspection

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

No.	Facility Identification (PS Number)	Facility Type	Location
1	384175	Antenna	Santa Barbara
2	384171	Antenna	Santa Barbara
3	384176	Antenna	Santa Barbara
4	384189	Antenna	Santa Barbara
5	384187	Antenna	Santa Barbara
6	384183	Antenna	Santa Barbara
7	384165	Antenna	Santa Barbara
8	384193	Antenna	Santa Barbara
9	115592	Antenna	Santa Barbara
10	417837	Antenna	Santa Barbara
11	384191	Antenna	Santa Barbara
12	401397	Antenna	Santa Barbara
13	384185	Antenna	Santa Barbara
14	384170	Antenna	Santa Barbara
15	115597	Antenna	Santa Barbara
16	384168	Antenna	Santa Barbara
17	384167	Antenna	Santa Barbara
18	34184	Antenna	Santa Barbara
19	34180	Antenna	Santa Barbara
20	384181	Antenna	Santa Barbara
21	272931	Antenna	Santa Barbara
22	295273	Antenna	Santa Barbara
23	374186	Antenna	Santa Barbara
24	384167	Antenna	Santa Barbara
25	384179	Antenna	Santa Barbara
26	384182	Antenna	Santa Barbara

III. Field Inspection – Violations List

My staff observed the following violations during the field inspections:

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

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 Verizon overhead facilities required maintenance:

- The riser conduit to the disconnect box of Antenna No. 417837 was damaged and separated, exposing the wires inside.
- The ground wire to Antenna No. 417837 had been cut and a section was missing.
- The ground wire to Antenna No. 34180 had been cut and a section was missing.

GO 95, Rule 38 - Minimum Clearances of Wires from Other Wires, Table 2, Column C, Case 8 requires the minimum radial clearance between communication conductors at midspan to be twelve inches.

Antenna No. 115597 was in contact with an underbuilt third-party communications conductor.