

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



May 20, 2025

CA2025-1213

Stephen Kukta
Director – Regulatory Affairs
T-Mobile
45750 Cielito Drive
Indian Wells, CA 92210

SUBJECT: Audit of T-Mobile San Bernardino and Riverside County Region

Mr. Kukta:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission, Sultan Tipu and SM Arafat Kamal of my staff conducted a Communication Infrastructure Provider (CIP) audit of T-Mobile's San Bernardino and Riverside County Region from April 14, 2025, to April 18, 2025. The audit included a review of T-Mobile's records and field inspections of T-Mobile'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 June 20, 2025 by electronic or hard copy, of all corrective measures taken by T-Mobile 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, please contact Sultan Tipu at (213) 660-5524 or Sultan.Tipu@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
Eric Wu, Program Manager, ESRB, SED, CPUC
Majed Ibrahim, Senior Utilities Engineer, Electric Safety and Reliability Branch, CPUC
Sultan Tipu, Utilities Engineer, Electric Safety and Reliability Branch, CPUC
SM Arafat Kamal, Utilities Engineer, Electric Safety and Reliability Branch, CPUC

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records:

- Overhead and underground detailed inspections records
- Completed and pending corrective action work orders
- Pole loading calculations
- T-Mobile's documented inspection program

II. Field Inspection

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

No.	Structure Number	Type of Structure	City
1	2254802E	Pole	Bloomington
2	9573 Cedar Avenue	Power Pedestal	Bloomington
3	9573 Cedar Avenue	Vault	Bloomington
4	IE24780E	RBS (Radio Base Station) Cabinet	Bloomington
5	SL504230	Pole	City of Riverside
6	3275 Columbia Avenue	Vault	City of Riverside
7	IE04046A	RBS (Radio Base Station) Cabinet	City of Riverside
8	3275 Columbia Avenue	Power Pedestal	City of Riverside
9	SL519823	Pole	City of Riverside
10	1403 Linden Street	Power Pedestal	City of Riverside
11	IE04043A	RBS (Radio Base Station) Cabinet	City of Riverside
12	3496 Niki Way	Vault	City of Riverside
13	3389 12 th Street	Pole	City of Riverside
14	IE04154A	BTS (Base Terminal Station) Cabinet	City of Riverside
15	IE04196A	BTS (Base Terminal Station) Cabinet	City of Riverside
16	SL524015	Pole	City of Riverside
17	SL523666	Pole	City of Riverside
18	IE04847A	Power Pedestal	City of Riverside
19	37367J	Pole	City of Riverside
20	7148 Duffenin Avenue	Power Pedestal	City of Riverside
21	IE04825A	BTS (Base Terminal Station) Cabinet	City of Riverside
22	IE04712F	RBS (Radio Base Station) Cabinet	Temecula
23	43594 Savona Street	Vault	Temecula
24	4679175E	Pole	Temecula
25	43594 Savona Street	Power Pedestal	Temecula
26	IE04854F	RBS (Radio Base Station) Cabinet	Temecula
27	IE04854F	Vault	Temecula
28	4771555E/T03665	Pole	Temecula
29	IE04207A	RBS (Radio Base Station) Cabinet	City of Riverside
30	4056 Madison Street	Vault	City of Riverside
31	IE04207A	Power Pedestal	City of Riverside
32	4056 Madison Street	Pole	City of Riverside
33	6954 ED Perkic Street	Vault	City of Riverside
34	IE04153A	RBS (Radio Base Station) Cabinet	City of Riverside
35	6954 ED Perkic Street	Power Pedestal	City of Riverside
36	SL530655	Pole	City of Riverside
37	6391 La Sierra Avenue	Vault	City of Riverside
38	IE04151A	RBS (Radio Base Station) Cabinet	City of Riverside

39	6391 La Sierra Avenue	Power Pedestal	City of Riverside
40	IE24016E	RBS (Radio Base Station) Cabinet	Orange
41	1571 N. Santiago Blvd	Vault	Orange
42	1571 N. Santiago Blvd	Power Pedestal	Orange
43	10255PBM	Pole	Orange
44	IE04695C	RBS (Radio Base Station) Cabinet	Chino Hills
45	4479 Soquel Parkway	Vault	Chino Hills
46	4479 Soquel Parkway	Power Pedestal	Chino Hills
47	2174164E	Pole	Chino Hills
48	IE04999C	RRU (Remote Radio Unit) Cabinet	Chino Hills
49	15785 Peyton Blvd	Vault	Chino Hills
50	IE04999C	Power Pedestal	Chino Hills
51	4191089E	Pole	Chino Hills
52	IE04763E	RRU (Remote Radio Unit) Cabinet	Chino Hills
53	IE04763E	Vault	Chino Hills
54	IE04763E	Power Pedestal	Chino Hills

III. 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, 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.

T-Mobile facilities at the following sites required maintenance:

- Radio Base Station IE04153A at 6954 ED Perkie Street in Riverside was missing a lock on the power pedestal and the latch for the door was unsecured.
- Remote Radio Unit IE04999C at 15785 Peyton Blvd in Chino Hills was missing a lock on the power pedestal and the latch for the door was unsecured.
- Remote Radio Unit IE04763E at 1909 Big Oak Ave in Chino Hills is missing a lock on the power pedestal and the latch for the door was unsecured.
- Base Terminal Station IE04154A at 3389 12th Street in Riverside the access fence was unsecured, and debris was blocking the access door.
- Radio Base Station ID IE04854F in Temecula has damaged emergency warning sign.