PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

November 3, 2026 TA2026-1516

Jennifer Kaminsky
Manager – Electric Assets & Compliance
San Diego Gas and Electric (SDG&E)
8315 Century Park Court, Suite CP22B
San Diego, CA 92123

Subject: Transmission audit of SDG&E's Metro District

Ms. Kaminsky:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Mily Vaidya of my staff conducted a transmission audit of SDG&E's Metro District from July 27-31, 2026. The audit included a review of SDG&E's inspection and maintenance records and a field inspection of SDG&E's facilities.

During the audit, my staff identified violations of one or more General Orders (GOs). Included with this letter is a copy of the audit findings that itemize the violations discovered during the audit. Please advise me no later than December 3, 2026 by electronic or hard copy, of all corrective measures taken by SDG&E 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 Mily Vaidya at (213) 999-8528 or mily.vaidya@cpuc.ca.gov.

Sincerely,

Majed Ibrahim

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

Enclosures: Audit Findings

Cc: Koko Tomassian, Director, Safety and Enforcement Division, CPUC
Eric Wu, Program Manager, Electric Safety and Reliability Branch, CPUC
Derek Fong, Senior Utilities Engineer, Electric Safety and Reliability Branch, CPUC
Mily Vaidya, 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 Detail Inspection Records
- Patrol Inspection Records
- SDG&E's Documented Inspection Program
- Repair Notifications
- Transformers, Switches and Intrusive Testing Records
- Third Party Notifications
- Pole Loading Calculation Records

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.*

SDG&E's records indicated that from September 2024-May 2026, SDG&E had 2 work orders that were pending completion past SDG&E's scheduled due date for corrective action.

III. Field Inspection

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

No.	Structure ID.	Type of Structure	Location	
1	Z100477	Pole-Steel	32.6076319302	-117.093203429
2	Z100477	Pole-Steel	32.6076319302	-117.093203429
3	Z100613	Pole-Steel	32.677905747	-116.983687442
4	Z100617	Pole-Steel	32.675714027	-116.980555073
5	Z104972	Pole-Steel	32.696805626	-117.143159789
6	Z105007	Pole-Steel	32.679912862	-116.985327419
7	Z119960	Pole-Steel	32.6783698003	-116.984481234
8	Z132450	Pole-Steel	32.660853708	-117.092090853
9	Z182284	Pole-Steel	32.696341262	-117.142530239
10	Z201893	Pole-Steel	32.679459795	-116.980956655
11	Z211844	Pole-Steel	32.696084021	-117.143270282
12	Z2146073119	Pole-Steel	32.753327261	-117.125283806
13	Z2149873119	Pole-Steel	32.754342374	-117.125329474
14	Z2152173113	Pole-Steel	32.754853479	-117.12549712
15	Z2152673112	Pole-Steel	32.754939123	-117.125531832
16	Z2153273111	Pole-Steel	32.755054002	-117.12556794
17	Z230763	Pole-Steel	32.69379	-117.137161
18	Z231501	Pole-Steel	32.71326	-117.127518
19	Z249788	Pole-Steel	32.6801381954	-116.985281727
20	Z252487	Pole-Steel	32.6785406827	-116.984990505
21	Z284129	Pole-Steel	32.67855638	-116.985156834
22	Z284130	Pole-Steel	32.677818005	-116.984072495
23	Z284221	Pole-Steel	32.679503531	-116.980338635
24	Z284222	Pole-Steel	32.679425085	-116.980371817
25	Z284223	Pole-Steel	32.679852917	-116.981177751
26	Z284224	Pole-Steel	32.679811295	-116.981225862
27	Z284225	Pole-Steel	32.680416895	-116.982420244
28	Z284226	Pole-Steel	32.680367072	-116.98245142
29	Z284229	Pole-Steel	32.680703306	-116.984966122
30	Z284230	Pole-Steel	32.680690969	-116.984887242
31	Z284239	Pole-Steel	32.678337819	-116.984562227
32	Z284240	Pole-Steel	32.67783278	-116.983769835
33	Z284243	Pole-Steel	32.675611691	-116.980626531
34	Z284244	Pole-Steel	32.67860634	-116.985549698
35	Z284260	Pole-Steel	32.680406022	-116.985207386
36	Z50000	Pole-Steel	32.676250744	-116.980245108
37	Z731077	Pole-Steel	32.752115568	-117.125262401
38	Z731314	Pole-Steel	32.658640567	-117.091257445
39	Z971838	Pole-Steel	32.679382509	-116.981113989
40	P118895S	Pole- Wood	32.6796570	-116.9854885
41	P118896S	Pole- Wood	32.6786650	-116.9847373
42	P731260	Pole- Wood	32.6582325	-117.0911649

43	P737010	Pole- Wood	32.7538750	-117.1250921
44	P86588	Pole- Wood	32.5828715	-117.0973594
45	P88812	Pole- Wood	32.5763884	-117.0971989
46	Z118870	Pole- Wood	32.678629201	-116.984937435
47	Z118871	Pole- Wood	32.679554958	-116.985543669
48	Z118872	Pole- Wood	32.678551485	-116.984810258
49	Z118873	Pole- Wood	32.67955995	-116.985614428
50	Z118874	Pole- Wood	32.67840208	-116.984741531
51	Z118875	Pole- Wood	32.679599277	-116.985637894
52	Z119847	Pole- Wood	32.6967742	-117.1435048
53	Z119848	Pole- Wood	32.696546702	-117.143130139
54	Z119849	Pole- Wood	32.696393941	-117.142896741
55	Z131721	Pole- Wood	32.751462071	-117.125271781
56	Z131722	Pole- Wood	32.750795248	-117.125265157
57	Z132427	Pole- Wood	32.659994197	-117.091761109
58	Z187464	Pole- Wood	32.657939053	-117.091018185
59	Z187465	Pole- Wood	32.657902235	-117.091209789
60	Z187477	Pole- Wood	32.610574502	-117.092758188
61	Z189947	Pole- Wood	32.583071289	-117.097045365
62	Z189948	Pole- Wood	32.582978534	-117.097294036
63	Z189950	Pole- Wood	32.582840351	-117.096887821
64	Z189952	Pole- Wood	32.581041449	-117.096910816
65	Z189953	Pole- Wood	32.580199469	-117.096936305
66	Z189954	Pole- Wood	32.579332939	-117.096950584
67	Z189955	Pole- Wood	32.578425696	-117.096950158
68	Z189956	Pole- Wood	32.577424523	-117.096951719
69	Z189957	Pole- Wood	32.576409596	-117.096914975
70	Z1941472556	Pole- Wood	32.697115628	-117.142864139
71	Z197217	Pole- Wood	32.581931979	-117.096899752
72	Z1997473029	Pole- Wood	32.712676	-117.1275
73	Z2001473035	Pole- Wood	32.713712	-117.127502
74	Z230762	Pole- Wood	32.693735	-117.137936
75	Z731089	Pole- Wood	32.754010357	-117.125282688
76	Z731090	Pole- Wood	32.752870927	-117.125279987
77	Z731252	Pole- Wood	32.659007143	-117.091388892
78	Z731297	Pole- Wood	32.657355228	-117.090815367
79	Z731301	Pole- Wood	32.658050432	-117.091073279
80	Z731327	Pole- Wood	32.733225755	-117.12515865
81	Z87370	Pole- Wood	32.583635251	-117.097111825
82	M2001471779	Vault	32.713770058	-117.169914214
83	M2005071725	Vault	32.714052723	-117.170016306
84	U108493	Vault	32.574529381	-117.027416766
85	U108494	Vault	32.578487504	-117.027294737
86	U108495	Vault	32.581504597	-117.0252164
87	U108496	Vault	32.583106763	-117.025962481
88	U108533	Vault	32.584316422	-117.027304315
89	U108534	Vault	32.588064075	-117.028030315

90	U108535	Vault	32.588364707	-117.028516856
91	U108753	Vault	32.571050346	-117.026989745
92	U109126	Vault	32.6084430922	-117.093043932
93	U109127	Vault	32.6084416531	-117.09288452
94	U109128	Vault	32.6074673721	-117.092726774
95	U109130	Vault	32.6074618461	-117.091291543
96	U109167	Vault	32.6087344918	-117.092696395
97	U109318	Vault	32.696445	-117.143189
98	U116454	Vault	32.572358047	-117.026583115
99	U118688	Vault	32.610597593	-117.092866155
100	U123270	Vault	32.6086678849	-117.092925752

IV. Field Inspection – Violations List

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

GO 95, Rule 38: Minimum Clearances of Wires from Other Wires, Table 2, Column C, Case 18 requires the minimum radial clearance of "Guys passing conductors supported on other poles, or guys approximately parallel to conductors supported on the same poles" from "Communication Conductors (Including Open Wire, Cables and Service Drops)" not supported on the same pole to be 3 inches.

The SDG&E down guy wire supporting Pole Z187464 was contacting a third-party communications conductor.

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.*

SDG&E facilities supported on the following poles required maintenance:

- Pole number Z284225: foundation issue on the bottom of the tower.
- Pole number P731260: top of the pole is bending down and not straight.

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

> *That portion of the ground wires 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 SDG&E ground molding attached to Pole number Z118871 was damaged.

GO 95, Rule 56.2 - Overhead Guys, Anchor Guys and Span Wire Use, states in part:

> *Guys shall be attached to structures, as nearly as practicable, at the center of load. They shall be maintained taut and of such strength as to meet the safety factors of Rule 44.*

The SDG&E down guy wire supporting Pole number Z119848 was loose and not taut.