

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
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July 7, 2026

EA2026-1367

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

SUBJECT: Audit of San Diego Gas and Electric North Coast District

Ms. Kaminsky:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Norvik Ohanian of my staff conducted an electric distribution audit of San Diego Gas and Electric (SDG&E) North Coast District from June 1, 2026, to June 5, 2026. The audit included a review of SDG&E's records and field inspections of SDG&E'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 August 8, 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 Norvik Ohanian at (213) 660-5528 or Norvik.Ohanian@cpuc.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Majed Ibrahim", is written over a horizontal line.

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
Saimon Islam, Senior Utilities Engineer (Supervisor), ESRB, CPUC
Norvik Ohanian, Utilities Engineer, Electric Safety and Reliability Branch, CPUC

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records:

- SDG&E's Electric Distribution Corrective Maintenance Program Manual
- Overhead and Underground Detail Inspection Records
- Patrol Inspection Records
- Repair Notifications
- Third Party Notifications
- Pole Loading Calculation Records
- Switches and Intrusive Testing Records

II. Records Review – Violations List

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

GO 165, Section III-B - Distribution Facilities, 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 128, Rule 17.2 - Inspection, states:

Systems shall be inspected by the operator frequently and thoroughly for the purpose of insuring that they are in good condition and in conformance with all applicable requirements of these rules.

SDG&E's records indicated that from May 2024 through April 2026, SDG&E had 1 pending underground inspection that was past SDG&E's scheduled due date.

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.

SDG&E's records indicated that from May 2024 through April 2026, SDG&E had 1 open underground work order that was 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	P214122	Pole	Vista
2	P214123	Pole	Vista
3	P214124	Pole	Vista
4	P510420	Pole	Vista
5	P510421	Pole	Vista
6	P510422	Pole	Vista
7	P110814	Pole	Vista
8	P110813	Pole	Vista
9	P207381S	Pole	Vista
10	P110810	Pole	Vista
11	P110809	Pole	Vista
12	P712206	Pole	Vista
13	P19870	Pole	Vista
14	P19872	Pole	Vista
15	P513399	Pole	Vista
16	P518172	Pole	Vista
17	P513400	Pole	Vista
18	P167843	Pole	Vista
19	P312399	Pole	Vista
20	P251042	Pole	Vista
21	P19224	Pole	Vista
22	P19225	Pole	Vista
23	P19226	Pole	Vista
24	P515132	Pole	Vista
25	P19227	Pole	Vista
26	P19297	Pole	Vista
27	P19298	Pole	Vista
28	P19300	Pole	Vista
29	P167852	Pole	Vista
30	P19299	Pole	Vista
31	P29499	Pole	Oceanside
32	P12283J	Pole	Oceanside
33	P29498	Pole	Oceanside
34	P29497	Pole	Oceanside
35	P26563	Pole	Oceanside
36	P120149	Pole	Oceanside
37	P228585	Pole	Oceanside
38	P224363	Pole	Oceanside
39	P24562	Pole	Oceanside
40	P222873	Pole	Oceanside
41	P208683	Pole	Oceanside
42	P25238	Pole	Oceanside

43	P25237	Pole	Oceanside
44	P120533	Pole	Oceanside
45	P22071	Pole	Oceanside
46	P25838	Pole	Oceanside
47	P22072	Pole	Oceanside
48	P122106	Pole	Oceanside
49	P122107	Pole	Oceanside
50	P122108	Pole	Oceanside
51	P122109	Pole	Oceanside
52	P122110	Pole	Oceanside
53	P123317	Pole	Oceanside
54	P123327	Pole	Oceanside
55	P121687	Pole	Oceanside
56	P515697	Pole	Rancho Santa Fe
57	P517911	Pole	Rancho Santa Fe
58	P517913	Pole	Rancho Santa Fe
59	P161881	Pole	Rancho Santa Fe
60	P517914	Pole	Rancho Santa Fe
61	P199514	Pole	Rancho Santa Fe
62	P517915	Pole	Rancho Santa Fe
63	P618584	Pole	Rancho Santa Fe
64	P514200	Pole	Rancho Santa Fe
65	P514199	Pole	Rancho Santa Fe
66	P514198	Pole	Rancho Santa Fe
67	P225939S	Pole	Rancho Santa Fe
68	P12305	Pole	Del Mar
69	P15726	Pole	Del Mar
70	P679454	Pole	Del Mar
71	P12304	Pole	Del Mar
72	P419463	Pole	Del Mar
73	P619317	Pole	Del Mar
74	P90298	Pole	Del Mar
75	P90297	Pole	Del Mar
76	P37606	Pole	Del Mar
77	P97108	Pole	Del Mar
78	P97106	Pole	Del Mar
79	P90299	Pole	Del Mar
80	P60737	Pole	Del Mar
81	P60944	Pole	Del Mar
82	P60990S	Pole	Del Mar
83	P60963	Pole	Del Mar
84	P679773	Pole	Del Mar
85	P128752	Pole	Encinitas
86	P22806	Pole	Encinitas
87	P22775	Pole	Encinitas
88	P27873	Pole	Encinitas
89	P22774	Pole	Encinitas

90	P199568S	Pole	Encinitas
91	P22773	Pole	Encinitas
92	P27315	Pole	Encinitas
93	P22772	Pole	Encinitas
94	P296080	Pole	Encinitas
95	P20799	Pole	Encinitas
96	P123609	Pole	Encinitas
97	P26107	Pole	Encinitas
98	P20798	Pole	Encinitas
99	P25905	Pole	Encinitas
100	P20797	Pole	Encinitas
101	P29964	Pole	Encinitas
102	P126249	Pole	Encinitas
103	P20796	Pole	Encinitas
104	D104649	Pad-mounted Transformer	Encinitas
105	D104650	Pad-mounted Transformer	Encinitas
106	D135487	Pad-mounted Transformer	Encinitas
107	D238848	Pad-mounted Switch	Carlsbad
108	D119570	Pad-mounted Transformer	Carlsbad
109	D238875	Pad-mounted Terminator	Carlsbad
110	H8514468290	Vault	Carlsbad
111	D3514368289	Pad-mounted Switch	Carlsbad
112	D3512668260	Pad-mounted Switch	Carlsbad
113	D3512968258	Pad-mounted Fuse Cabinet	Carlsbad
114	D128805	Pad-mounted Switch	Carlsbad
115	D3510268258	Pad-mounted Transformer	Carlsbad
116	D3924268095	Pad-mounted Transformer	Oceanside
117	H13922668115	Vault	Oceanside
118	D3922168121	Pad-mounted Transformer	Oceanside
119	D129749	Pad-mounted Transformer	Oceanside
120	D129750	Pad-mounted Transformer	Oceanside

IV. Field Inspection – Violations List

We observed the following violations during the field inspection portion of the audit:

GO 95, Rule 18.A3 - Resolution of Potential Violation 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.

SDG&E did not notify the third-party entity of a safety hazard at Pole No. P515697, where a customer-owned service pole was not firmly secured at its base and was leaning, resulting in a potentially unsafe condition.

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's facilities on each of the following poles required maintenance:

- Pole No. P513400 – The pole was covered by climbing vegetation, obstructing the climbing space and restricting the visual inspection of pole surface and attached facilities.
- Pole No. P123317 – The ground wire attached to the pole was severed.

GO 95, Rule 38 - Minimum Clearances of Wires from Other Wires, Table 2, Column D, Case 19, requires the minimum radial separation between “0 – 750 Volts Conductors (Including Service Drops)” from “Guys and span wires” supported on the same pole to be 3 inches.

The SDG&E secondary conductor attached to Pole No. P25905 was tied to an idle guy wire supported on the same pole.

GO 95, Rule 44.1 - Installation and Reconstruction, states in part:

Lines and elements of lines, upon installation or reconstruction, shall provide as a minimum the safety factors specified in Table 4. The design shall consider all supply and communication facilities planned to occupy the structure. For purposes of this rule, the term “planned” applies to the facilities intended to occupy the structure that are actually known to the constructing company at the time of design.

The pole loading calculations supplied by SDG&E for Pole No. P12305 recorded the lower crossarm being attached at a height of 35 feet, whereas field measurements taken during the inspection indicated an attachment height of approximately 43 feet.

GO 95, Rule 51.6A - Marking and Guarding, High Voltage Marking of Poles, states in part:

Poles which support line conductors of more than 750 volts shall be marked with high voltage signs. This marking shall consist of a single sign showing the words "HIGH VOLTAGE", or pair of signs showing the words "HIGH" and "VOLTAGE", not more than six (6) inches in height with letters not less than 3 inches in height. Such signs shall be of weather and corrosion-resisting material, solid or with letters cut out therefrom and clearly legible.

The high voltage sign on each of the following poles was either missing or damaged:

- Pole No. P167843
- Pole No. P120149

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 ground wire attached to the surface of Pole No. P222873 was not completely covered by a protective covering.

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 No. P19872 was loose and not taut.

GO 95, Rule 56.9, Guy Marker (Guy Guard), states in part:

A substantial marker of suitable material, including but not limited to metal or plastic, not less than 8 feet in length, shall be securely attached to all anchor guys. Where more than one guy is attached to an anchor rod, only the outermost guy is required to have a marker.

The down guy wire guard attached to Pole No. P60737 was damaged.

GO 128, Rule 35.3, Warning Signs, states:

Warning signs indicating high voltage shall be installed on an interior surface, or barrier if present, inside the entrance of vaults, manholes, handholes, pad mounted transformer compartments, and other above ground enclosures containing exposed live parts above 750 volts. Such warning signs shall also be installed on an exterior surface of all such pad mounted transformer compartments and other above ground enclosures. Such signs shall be clearly

visible to a person in position to open any such access door, other opening, or barrier.

The Vault No. H8514468290 was missing a high voltage warning sign.