PUBLIC UTILITIES COMMISSION
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SAN FRANCISCO, CA 94102-3298

May 15, 2026 EA2026-1435

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's (SDG&E) Beach Cities District

Ms. Kaminsky:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission (CPUC), Mily Vaidya of my staff conducted an electric distribution audit of SDG&E's Beach Cities District from April 6 – 10, 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). A copy of the audit findings itemizing the violations is enclosed. Please advise me no later than June 15, 2026, by electronic or hard copy, of all corrective measures taken by SDG&E to remediate 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 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

Enclosure: Audit Findings

Cc: Lee Palmer, Deputy Executive Director, Safety Enforcement, Safety Policy, and Water, CPUC
Eric Wu, Program Manager, Electric Safety & Reliability Branch, CPUC
Mily Vaidya, Utilities Engineer, Electric Safety & Reliability Branch, CPUC

## Audit Findings

## I. Records Review

During the audit, my staff reviewed the following records:

- Overhead and underground detailed inspection records.
- Completed and pending corrective action work orders.
- Pole loading calculations.
- Intrusive test records.
- SDG&E's visual inspection program.
- ESRB's interview of SDG&E inspectors.

## 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 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.*

SDG&E's records indicated that from May 2025 to February 2026, SDG&E completed 34 overhead detailed inspections and 1 grid patrol inspection past SDG&E's scheduled due date.[1]

[1] For example, SDG&E Map Grid 15765-118850, last patrolled on 4/30/2024, had an SDG&E "Patrol Due Date (Required End) of 07/31/2025. However, SDG&E did not complete the patrol until 08/02/2025, which is past both the SDG&E required due date as well as the General Order 165 required due date.

**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 2025 to February 2026, SDG&E completed 9 underground detailed inspections past SDG&E's scheduled due date.[2]

[2] For example, SDG&E Switch 600562622, located inside SDG&E Manhole M2467768563, last detail inspected on 01/19/2022, had an SDG&E "Due Date (Required End)" of 04/30/2025. However, SDG&E did not complete the detailed inspection until 05/07/2025, which is past both the SDG&E required due date as well as the General Order 165 required due date.

## III. Field Inspection

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

| No. | Structure ID | Structure Type | Latitude | Longitude |
|---|---|---|---|---|
| 1 | P674358 | pole | 32.8189424311668 | -117.165903242451 |
| 2 | P674354J | pole | 32.8186614855576 | -117.165815452411 |
| 3 | P674355J | pole | 32.8185937973013 | -117.165821462836 |
| 4 | 674356J | pole | 32.8181795658421 | -117.165639022271 |
| 5 | P674681 | pole | 32.8176217392417 | -117.165426538434 |
| 6 | P674680 | pole | 32.8170137474494 | -117.165851322495 |
| 7 | P674679 | pole | 32.8167394992426 | -117.166028101199 |
| 8 | P578621 | pole | 32.8164359175215 | -117.166136120979 |
| 10 | P578622 | pole | 32.8161796410825 | -117.1662065437 |
| 9 | P578620 | pole | 32.8162346849542 | -117.166521563704 |
| 11 | P293756 | pole | 32.7812230973177 | -117.206155875171 |
| 12 | P837852 | pole | 32.7811868300628 | -117.206367370118 |
| 13 | P2249270621 | pole | 32.7811905144308 | -117.206525805068 |
| 14 | P22493J70610 | pole | 32.7812826713642 | -117.207068737659 |
| 15 | P2248570620 | pole | 32.7810577764313 | -117.206780691751 |
| 16 | P2247370618 | pole | 32.7806910565478 | -117.20684854713 |
| 17 | P2248870620 | pole | 32.7803554432412 | -117.20686119363 |
| 18 | P2245670615 | pole | 32.7802020246 | -117.206938941919 |
| 19 | P137239 | pole | 32.7802273425383 | -117.207136308522 |
| 20 | P106019 | pole | 32.7802589545958 | -117.207289365287 |
| 21 | P193888 | pole | 32.7801065613068 | -117.206967074445 |
| 22 | P252996 | midspan | 32.7799367820038 | -117.20696245972 |
| 23 | P837835 | pole | 32.7798505473573 | -117.206553476216 |
| 24 | P837837 | pole | 32.7793363305516 | -117.206721897716 |
| 25 | P2241070610 | pole | 32.7790000394249 | -117.207033560317 |
| 26 | P2240470606 | pole | 32.778841228243 | -117.207193560434 |
| 27 | P2201370850 | pole | 32.7680823449896 | -117.199237791087 |
| 27 | P838114 | pole | 32.7682903534678 | -117.198995089995 |
| 28 | P194871 | pole | 32.7683511656635 | -117.199040117082 |
| 30 | P2202870868 | pole | 32.76860909685 | -117.198677144228 |
| 31 | P220870881 | pole | 32.7682349811364 | -117.198087417058 |
| 32 | 2201870891J | pole | 32.7682442451749 | -117.197797646821 |
| 33 | P193886 | pole | 32.7825439051348 | -117.204758500676 |
| 34 | P735781N | streetlight | 32.7826412339516 | -117.204392361038 |
| 35 | P2254870739 | pole | 32.7828106506891 | -117.203851458411 |
| 36 | P2255470712 | pole | 32.7829371514592 | -117.203826438386 |
| 9 | mid span pole | midspan | 32.816128387792 | -117.166292139618 |
| 37 | P578619 | pole | 32.8162635704162 | -117.166861150826 |
| 38 | P578618 | pole | 32.8159834134678 | -117.166863185261 |

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|---|---|---|---|---|
| 40 | P226895S | pole | 32.8159494038586 | -117.166807809202 |
| 41 | P578617 | pole | 32.8156579581987 | -117.166916458319 |
| 42 | P578616 | pole | 32.8154845102078 | -117.166701874719 |
| 43 | P578614 | pole | 32.8155099523655 | -117.166315048632 |
| 43 | P729504 | pole | 32.8156067163939 | -117.166341194904 |
| 45 | P578613 | pole | 32.8154888153523 | -117.165960737078 |
| 46 | P578607 | pole | 32.815517551811 | -117.165434523527 |
| 46 | P575829 | pole | 32.8150633214661 | -117.165458942662 |
| 47 | P575830 | pole | 32.8147273988142 | -117.165356412729 |
| 48 | P575831 | pole | 32.8146062356756 | -117.165462327533 |
| 49 | P226894S | pole | 32.8145810343911 | -117.165542779094 |
| 50 | P575832 | pole | 32.8141189613656 | -117.165460701267 |
| 51 | P575841 | pole | 32.8141835159187 | -117.165722306142 |
| 52 | P575842 | pole | 32.8141643693461 | -117.166137623114 |
| 53 | P575843 | pole | 32.8141794413418 | -117.166517587332 |
| 54 | 575844J | pole | 32.8141916008283 | -117.166851387558 |
| 55 | P575845 | pole | 32.8141865476907 | -117.167229760054 |
| 56 | P575840J | pole | 32.8148010226884 | -117.167228917667 |
| 57 | P575839 | pole | 32.8147615617084 | -117.16685089151 |
| 58 | 729408J | pole | 32.8147969963639 | -117.16650760866 |
| 59 | 575837J | pole | 32.8147987225304 | -117.166154311149 |
| 60 | 575836J | pole | 32.8147903826611 | -117.165805420167 |
| 61 | P236079 | pole | 32.8135958555373 | -117.201509968054 |
| 62 | P236080 | pole | 32.8138171326768 | -117.201517284999 |
| 63 | P831085 | pole | 32.8141073305859 | -117.201527338056 |
| 64 | P831086 | pole | 32.8144002678404 | -117.201537896672 |
| 65 | P831087 | pole | 32.8150170357535 | -117.201508227204 |
| 66 | P831088 | pole | 32.8153334670601 | -117.201560782099 |
| 67 | P831090 | pole | 32.8156257366772 | -117.201637023522 |
| 68 | P831091 | pole | 32.8159462099701 | -117.201740936809 |
| 69 | P831092 | pole | 32.8162595667677 | -117.201852545456 |
| 70 | P831093 | pole | 32.8165488333455 | -117.201959443919 |
| 71 | P831094 | pole | 32.8168401050415 | -117.202110004014 |
| 72 | P831095 | pole | 32.817137513876 | -117.202283745108 |
| 73 | P103817 | pole | 32.8173899055265 | -117.202465163262 |
| 74 | P833892 | pole | 32.8176682839122 | -117.202754231717 |
| 75 | P37734J | pole | 32.8171720418527 | -117.202907322069 |
| 76 | P236095 | pole | 32.816987014758 | -117.20323760949 |
| 77 | P37736J | pole | 32.816826727907 | -117.20358152421 |
| 78 | P37737 | pole | 32.8166006388329 | -117.203623636946 |
| 79 | P37738J | pole | 32.8163379380177 | -117.203348209646 |
| 80 | P253865 | pole | 32.8163711345855 | -117.203302958074 |
| 81 | P37739J | pole | 32.8160135806708 | -117.203192057514 |
| 82 | P37740J | pole | 32.8157246724803 | -117.203009179177 |
| 83 | P236085J | pole | 32.8135934969684 | -117.202778745027 |

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|---|---|---|---|---|
| 84 | P236084J | pole | 32.8135968318036 | -117.202373444189 |
| 85 | P236083J | pole | 32.8135708436977 | -117.201991327949 |
| 86 | D2436272466 | underground transformer | 32.8333073000132 | -117.145849532734 |
| 87 | D2437272439 | underground transformer | 32.8335481263169 | -117.146621840701 |
| 88 | D2441072459 | underground transformer | 32.8347073190518 | -117.146092707512 |
| 89 | D2444872459 | underground transformer | 32.8357895512059 | -117.145964329044 |
| 90 | D215212 | underground transformer | 32.8362884057122 | -117.145518838217 |
| 91 | D2441972423 | underground switch | 32.8347699471386 | -117.147200361411 |
| 92 | D2442972423 | underground transformer | 32.835098098876 | -117.147011613272 |
| 93 | D2441972414 | underground transformer | 32.83484676438 | -117.147470522774 |
| 94 | D2447574914 | Fuse cabinet | 32.8254178509797 | -117.162019205431 |
| 95 | D2203369325 | Fuse Cabinet | 32.7678123448563 | -117.251102539656 |
| 96 | D2199469319 | underground transformer | 32.7666786265587 | -117.251091062953 |
| 97 | D215264 | underground transformer | 32.766665600602 | -117.252129090924 |
| 98 | D246575 | underground switch | 32.8518344250171 | -117.190924332468 |
| 99 | B2504771170 | underground transformer | 32.8516858155943 | -117.190391762612 |
| 100 | handhole by B2504771170 | Handhole | 32.8516440618978 | -117.190449164403 |
| 101 | D246878 | underground transformer | 32.8515543492881 | -117.190747955724 |
| 102 | D246889 | underground transformer | 32.8509304606822 | -117.190035849477 |
| 103 | D246890 | underground transformer | 32.8500212839972 | -117.189885020224 |
| 104 | D246892 | underground transformer | 32.8494377458403 | -117.190536747675 |
| 105 | D202747 | underground transformer | 32.8496857799856 | -117.190826201363 |
| 106 | D246891 | underground transformer | 32.8501950162024 | -117.190266969422 |
| 107 | P833162 | pole | 32.7757201834754 | -117.194743694964 |
| 108 | P837436 | pole | 32.775598189303 | -117.19402697305 |
| 109 | P192287 | pole | 32.7829859889816 | -117.189275185691 |

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|---|---|---|---|---|
| 110 | P830223 | pole | 32.7707843796121 | -117.197245225235 |
| 111 | P179192 | pole | 32.7783296131226 | -117.170212428725 |
| 112 | P171992 | pole | 32.7439397356212 | -117.234684475594 |
| 113 | P2144569354 | pole | 32.7522012801786 | -117.247610391673 |
| 114 | P2143869365J | pole | 32.7520240246827 | -117.247388859076 |
| 115 | P2143869368 | pole | 32.7519237388035 | -117.247275267857 |
| 116 | P185936 | pole | 32.7518307575849 | -117.247094109961 |
| 117 | P2143169372 | pole | 32.7517191443794 | -117.246998239073 |
| 118 | P2146369924 | pole | 32.7516670327286 | -117.246885171845 |
| 120 | P734973J | pole | 32.7516665406188 | -117.246799743852 |
| 120 | P2142469283 | pole | 32.7516060367792 | -117.246713613404 |
| 121 | P2141869290 | pole | 32.7514458039759 | -117.246475120145 |
| 122 | P2141269299 | pole | 32.7512555146124 | -117.246222065203 |

## IV. Field Inspection – Violations List

### GO 128, Rule 17.1: Design, Construction, and Maintenance

> *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 underground facilities required maintenance:

- D2436272466: the foundation of this underground transformer was moved from its original position.
- D2444872459: there was corrosion at the base of the transformer.

### GO 128, Rule 34.3-C: Locking

> *Compartments and enclosures shall be made secure against entry by unauthorized persons by means of locks or other suitable means.*

The handhole by B2504771170 was not properly secured and sealed.

### GO 95, Rule 31.1: Design, Construction, and Maintenance

> *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 facilities were not maintained for their intended use:

- P674681: The ground molding on the pole was damaged.
- P578622: The insulation on a service drop conductor was damaged.
- P2249270621: A visibility strip was damaged.
- P2248570620: There was a missing pole tag
- P578620: At midspan, the insulation on the secondary conductors was damaged.
- P578618: A secondary service drop had a damaged conductor.
- P578616: The insulation on a service drop conductor was damaged.
- P729504: The insulation on a service drop conductor was damaged.

**GO 95, Rule 34: Foreign Attachments,** states in part:

> *Nothing in these rules shall be construed as permitting the unauthorized attachment, to supply, street light or communication poles or structures, of antennas, signs, posters, banners, decorations, wires, lighting fixtures, guys, ropes and any other such equipment foreign to the purposes of overhead electric line construction.*

Pole P833162 supported foreign attachments.

**GO 95, Rule 38: Column C, Case 19** requires the minimum radial separation between "Communication Conductors (Including Open Wire, Cables and Service Drops)" and "Guys and span wires passing conductors supported on the same poles" to be 3 inches.

The SDG&E down guy wire supporting each of the following poles had less than 3 inches of radial separation from a third-party communications service drop:

- P578621: an SDG&E down guy wire was touching a third-party communications service drop.
- P831090: an SDG&E down guy wire was touching a third-party communications service drop.

**GO 95, Rule 38: Column D, Case 8** requires the minimum vertical separation between conductors of "0 – 750 Volts (Including Service Drops) and Trolley Feeders" and "Communication Conductors and Service Drops" located on the same pole and in adjoining midspans to be 48 inches.

At midspan near Pole P252996, an SDG&E triplex conductor was touching a third-party communications conductor.

**GO 95, Rule 51.6-A: High Voltage Marking,** 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 signs supported on each of the following poles were damaged:

- P831085
- P831086
- P837852
- P236079

- P2240470606
- P2249270621 (on crossarm facing south)

**GO 95, Rule 54.8-C4: From Communication Service Drops,** states in part:

> *The radial clearance between supply service drop conductors and communication service drop conductors may be less than 48 inches as specified in Table 2, Column C, Cases 4 and 9; Column D, Cases 3 and 8, but shall be not less than 24 inches. Where within 15 feet of the point of attachment of either service drop on a building, this clearance may be further reduced but shall be not less than 12 inches.*

The SDG&E service drop supported on each of the following poles was touching a communications service drop:

- P236095
- P674358

**GO 95, Rule 56.2: 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 down guy wire supporting P837835 was not taut.

**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.*

SDG&E did not notify the third-party responsible of the following safety hazards:

- P674354J: There was an abandoned buddy pole.
- P192287: There was an abandoned buddy pole.
- P833892: There was an abandoned buddy pole.