

PUBLIC UTILITIES COMMISSION

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October 31 2025

EA2025-1356

Melvin Stark
Principal Manager, T&D Compliance Integration
Southern California Edison Company
1 Innovation Way
Pomona, CA 91786

SUBJECT: Audit of Southern California Edison's Menifee District

Mr. Stark:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Stacey Ocampo and SM Arafat Kamal of my staff conducted an electric distribution audit of Southern California Edison's (SCE) Menifee District from September 15, 2025 to September 19, 2025. The audit included a review of SCE's records and field inspections of SCE'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 December 1, 2025, by electronic or hard copy, of all corrective measures taken by SCE 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 Stacey Ocampo at (213) 266-4712 or Stacey.Ocampo@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: Audit Findings

Cc: Lee Palmer, Deputy Executive Director, Safety Enforcement, Safety Policy, and Water, CPUC
Eric Wu, Program Manager, Electric Safety and Reliability Branch, CPUC
Majed Ibrahim, Senior Utilities Engineer, Electric Safety and Reliability Branch, CPUC
Stacey Ocampo, 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 Detail Inspection Records
- Patrol Inspection Records
- SCE'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 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 I.

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.

SCE's records indicated that from July 2020 through July 2025, SCE completed 54 patrol inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 28 pending patrol inspections that were past SCE's scheduled due date.

SCE's records indicated that from July 2020 through July 2025, SCE completed 3,745 detailed inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 116 pending detail inspections that were past SCE's scheduled 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 I.

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.

SCE's records indicated that from July 2020 through July 2025, SCE completed 1206 underground inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 80 pending underground inspections that were past SCE's scheduled due date.

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.

SCE's records indicated that from July 2020 through July 2025, SCE completed 3,461 overhead work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 598 open overhead work orders that were past SCE's scheduled due date for corrective action.

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.

SCE's records indicated that from July 2020 through July 2025, SCE completed 246 underground work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 225 open underground work orders that were past SCE'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	2182447E	Pole	Meniffee
2	2169983E	Pole	Meniffee
3	2182041E	Pole	Meniffee
4	4872682E	Pole	Meniffee
5	4872681E	Pole	Meniffee
6	2135803E	Pole	Meniffee
7	2135802E	Pole	Meniffee
8	2135801E	Pole	Meniffee
9	4233662E	Pole	Meniffee
10	4233663E	Pole	Meniffee
11	4233664E	Pole	Meniffee
12	1820515E	Pole	Meniffee
13	2289153E	Pole	Meniffee
14	2289152E	Pole	Meniffee
15	2289151E	Pole	Meniffee
16	2295038E	Pole	Meniffee
17	2315266E	Pole	Meniffee
18	3000313E	Pole	Meniffee
19	4529916E	Pole	Meniffee
20	4706790E	Pole	Meniffee
21	5005815E	Pole	Winchester
22	4606518E	Pole	Winchester
23	4606517E	Pole	Winchester
24	4606516E	Pole	Winchester
25	4606515E	Pole	Winchester
26	4606514E	Pole	Winchester
27	1553596E	Pole	Winchester
28	4583273E	Pole	Winchester
29	4500577E	Pole	Winchester
30	4500583E	Pole	Winchester
31	2289556E	Pole	Winchester
32	4056052E	Pole	Winchester
33	2072377E	Pole	Winchester
34	4974464E	Pole	Winchester
35	2033632E	Pole	Winchester
36	2302035E	Pole	Winchester
37	4302036E	Pole	Winchester
38	2105472E	Pole	Winchester
39	2105473E	Pole	Winchester
40	1895461E	Pole	Winchester
41	4447256E	Pole	Winchester
42	1919788E	Pole	Mead Valley

43	4872194E	Pole	Mead Valley
44	4872195E	Pole	Mead Valley
45	1623065E	Pole	Mead Valley
46	4710064E	Pole	Mead Valley
47	4385728E	Pole	Mead Valley
48	315094S	Pole	Mead Valley
49	4818212E	Pole	Mead Valley
50	4872193E	Pole	Mead Valley
51	2352248E	Pole	Mead Valley
52	4591003E	Pole	Mead Valley
53	4908390E	Pole	Mead Valley
54	4728521E	Pole	Mead Valley
55	4951685E	Pole	Mead Valley
56	4060658E	Pole	Perris
57	4871210E	Pole	Perris
58	4454974E	Pole	Perris
59	2346999E	Pole	Perris
60	2346978E	Pole	Perris
61	1930486E	Pole	Perris
62	1971373E	Pole	Perris
63	4060657E	Pole	Perris
64	1919690E	Pole	Perris
65	1919691E	Pole	Perris
66	4969931E	Pole	Nuevo
67	4920980E	Pole	Nuevo
68	4969901E	Pole	Nuevo
69	4720537E	Pole	Nuevo
70	4949375E	Pole	Nuevo
71	213204E	Pole	Nuevo
72	4949357E	Pole	Nuevo
73	2075549E	Pole	Nuevo
74	2227801E	Pole	Nuevo
75	4909693E	Pole	Nuevo
76	2090512E	Pole	Nuevo
77	4718452E	Pole	Nuevo
78	2090937E	Pole	Nuevo
79	4002439E	Pole	Nuevo
80	4002440E	Pole	Nuevo
81	4977975E	Pole	Nuevo
82	4151628E	Pole	Nuevo
83	4063180E	Pole	Nuevo
84	4063182E	Pole	Nuevo
85	4061963E	Pole	Nuevo
86	4112572E	Pole	Nuevo
87	4681303E	Pole	Nuevo
88	4632131E	Pole	Nuevo
89	2207086E	Pole	Nuevo

90	2207087E	Pole	Nuevo
91	4718451E	Pole	Nuevo
92	4150828E	Pole	Nuevo
93	4150829E	Pole	Nuevo
94	2065227E	Pole	Nuevo
95	4507146E	Pole	Nuevo
96	P5507009	Pad-mounted Capacitor Bank	Meniffee
97	5360215	BURD Transformer	Meniffee
98	5360214	Surface Operating Equipment	Meniffee
99	5360216	BURD Transformer	Meniffee
100	5360217	BURD Transformer	Meniffee
101	5508480	Vault	Meniffee
102	P5731777	Pad-mounted Transformer	Meniffee
103	P5460064	Pad-mounted Switch	Meniffee
104	P5510613	Pad-mounted Transformer	Meniffee
105	P5521996	Pad-mounted Transformer	Meniffee
106	P5590813	Pad-mounted Transformer	Perris
107	P5590815	Pad-mounted Transformer	Perris
108	P5590822	Pad-mounted Transformer	Perris
109	P5590824	Pad-mounted Transformer	Perris
110	P5590821	Pad-mounted Transformer	Perris
111	4725017E	Pole	Moreno Valley
112	4869683E	Pole	Moreno Valley
113	214202S	Pole	Moreno Valley
114	1991109E	Pole	Moreno Valley
115	1991110E	Pole	Moreno Valley
116	15022S	Pole	Moreno Valley
117	4165949E	Pole	Moreno Valley
118	2343912E	Pole	Moreno Valley
119	4532849E	Pole	Moreno Valley
120	4779880E	Pole	Moreno Valley
121	4847151E	Pole	Moreno Valley
122	2014512E	Pole	Moreno Valley
123	1553716E	Pole	Moreno Valley
124	1553717E	Pole	Moreno Valley
125	4527983E	Pole	Moreno Valley
126	4523929E	Pole	Moreno Valley
127	4523928E	Pole	Moreno Valley
128	214112S	Pole	Moreno Valley
129	4490656E	Pole	Moreno Valley
130	2178036E	Pole	Moreno Valley
131	1623037E	Pole	Moreno Valley
132	1797201E	Pole	Moreno Valley
133	4058949E	Pole	Moreno Valley
134	4427262E	Pole	Moreno Valley
135	264695S	Pole	Moreno Valley
136	1594467E	Pole	Moreno Valley

137	264692S	Pole	Moreno Valley
138	27868CWT	Pole	Moreno Valley
139	264693S	Pole	Moreno Valley
140	264694S	Pole	Moreno Valley
141	264874S	Pole	Moreno Valley
142	4527992E	Pole	Moreno Valley
143	1750862E	Pole	Moreno Valley
144	2135827E	Pole	Moreno Valley
145	1990877E	Pole	Moreno Valley
146	1759699E	Pole	Moreno Valley

IV. Field Inspection – Violations List

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

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.

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

- Pole No. 1919788E – the down guy anchor supporting the pole was buried.
- Pole No. 15022S – the down guy anchor supporting the pole was buried.
- Pole No. 4872681E – the unistrut bracket was not properly attached to the pole.

GO 95, Rule 35 – Vegetation Management, states in part:

When a supply or communication company has actual knowledge, obtained either through normal operating practices or notification to the company, that its circuit energized at 750 volts or less shows strain or evidences abrasion from vegetation contact, the condition shall be corrected by reducing conductor tension, rearranging or replacing the conductor, pruning the vegetation, or placing mechanical protection on the conductor(s).

The SCE service drop attached to Pole No. 4165949E was strained by vegetation.

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. 2289153E
- Pole No. 2295038E
- Pole No. 2315266E
- Pole No. 4112572E
- Pole No. 4532849E
- Pole No. 1759699E

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 SCE down guy wire supporting each of the following poles was loose and not taut:

- Pole No. 2295038E
- Pole No. 4977975E

GO 95, Rule 54.6-B, Vertical and Lateral Conductors, 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 moulding attached to Pole No. 2182041E was damaged.

GO 95, Rule 54.7-A, Climbing Space, states in part:

Climbing space shall be maintained from the ground level. Climbing space, measured from center line of pole, shall be provided on one side or in one quadrant of all poles or structures....

The climbing space on Pole No. 2075549E was obstructed by vegetation.

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

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 guy guard for anchor guy attached to Pole No. 4523929E was missing.

GO 128, Rule 17.1, 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 [the] communication or supply lines and equipment.

SCE's facilities on each of the following underground structures required maintenance:

- Pad-mounted transformer P5590822 had an oil leak and was corroded.
- The required working space on Pad-mounted transformer P5590815 was obstructed by a block wall and a rose bush and could not be opened.