



August 18, 2025

Fadi Daye, P.E.
Program & Project Supervisor
Electric and Safety Reliability Branch
Safety and Enforcement Division
California Public Utilities Commission
320 West 4th St., Ste. 500
Los Angeles, California 90013

Subject: EA2024-1277, Electric Distribution Audit of SCE's Blythe District

Dear Mr. Daye:

Your letter, dated July 18, 2025, requested that we advise you of actions taken by Southern California Edison Company (SCE) to address conditions identified during the Safety Enforcement Division's (SED's) distribution audit of SCE's Blythe District from April 21, 2025 to April 25, 2025.

Your letter requested a response by August 18, 2025. Attached are the conditions mentioned in your letter, and our responses and corresponding actions.

Mel Stark

Principal Manager, EHSQ-T&D Compliance & Quality 3 Innovation Way

Pomona, CA 91768

Enclosures: SED Audit Findings and SCE's Responses

Cc: Lee Palmer, Director, Safety and Enforcement Division, CPUC Eric Wu, Program Manager, Electric Safety and Reliability Branch, CPUC Derek Fong, Senior Utilities Engineer, ESRB, SED, CPUC

Jose Lastra, Utilities Engineer, ESRB, SED, CPUC

### **Audit Findings**

### I. Records Review

During the audit, my staff reviewed the following records:

- Overhead and underground detailed inspection records
- Patrol records
- Completed and pending corrective action work orders
- Pole load calculations
- Intrusive test records
- Safety hazard notifications
- SCE's documented inspection program.
- Vegetation 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 95, Rule 31.2, Inspection of Lines, states in part:

Lines shall be inspected frequently and thoroughly for the purpose of ensuring that they are in good condition so as to conform with these rules. Lines temporarily out of service shall be inspected and maintained in such condition as not to create a hazard.

SCE's records indicated that from March 2021 through September 2024, SCE completed 7 patrol inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 4 pending patrol inspections that were past SCE's scheduled due date.

### **SCE** Response:

Without admitting that SCE violated GO 165, Section III-B or GO 95, Rule 31.2, SCE responds as follows. Based on SCE's records, SCE notes that from March 2021 through September 2024, it had 7 annual grid patrols that were completed past SCE's scheduled due date. Additionally, based on SCE's records, as of the date of the audit, it had 4 annual grid patrols that were pending completion past SCE's scheduled due date. While SCE strives to complete inspections as close as possible to assigned dates, there are many factors that can affect the completion of scheduled inspections, such as storms, customer requests, resource constraints, access constraints, permitting,

system issues or environmental constraints, among other reasons.

SCE's records indicated that from March 2021 through September 2024, SCE completed 1,182 detailed inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 100 pending detailed inspections that were past SCE's scheduled due date.

### **SCE** Response:

Without admitting that SCE violated GO 165, Section III-B or GO 95, Rule 31.2, SCE responds as follows. Based on SCE's records, SCE notes that from March 2021 through September 2024, it had 1,182 overhead detailed inspections that were completed past SCE's scheduled due date. Additionally, based on SCE's records, as of the date of the audit, it had 100 overhead detailed inspections that were pending completion past SCE's scheduled due date. While SCE strives to complete inspections as close as possible to assigned dates, there are many factors that can affect the completion of scheduled inspections, such as storms, customer requests, resource constraints, access constraints, permitting, system issues or environmental constraints, among other reasons.

# 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.

SCE's records indicated that from March 2021 through September 2024, SCE completed 7 underground inspections past SCE's scheduled due date.

### SCE Response:

Without admitting that SCE violated GO 165, Section III-B or GO 128, Rule 17.2, SCE responds as follows. Based on SCE's records, SCE notes that from March 2021 through September 2024, it had 7 underground detailed inspections that were completed past SCE's scheduled due date. While SCE strives to complete inspections as close as possible to assigned dates, there are many factors that can affect the completion of scheduled inspections, such as storms, customer requests, resource constraints, access constraints, permitting, system issues or environmental constraints, among other reasons.

### 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 March 2021 through September 2024, SCE completed 30 overhead work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 62 open overhead work orders that were past SCE's scheduled due date for corrective action.

### SCE Response:

Without admitting that SCE violated GO 95, Rule 18-B1 or GO 95, Rule 31.1, SCE responds as follows. Based on SCE's records, from March 2021 through September 2024, SCE had 30 overhead work orders that were completed past SCE's scheduled due date for corrective action. Additionally, as of the date of the audit, it had 62 overhead work orders that were pending completion past SCE's scheduled due date for corrective action. Work orders may be pending or completed past their due dates for valid reasons, including but not limited to Permits, System Emergencies, and Customer Issues.

### 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 March 2021 through September 2024, SCE completed 2 underground work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 8 open underground work orders that were past SCE's scheduled due date for corrective action.

### **SCE Response:**

Without admitting that SCE violated GO 128, Rule 17.1, SCE responds as follows. Based on SCE's records, from March 2021 through September 2024, SCE had 2 underground work orders that were completed past SCE's scheduled due date for corrective action. Additionally, as of the date of the audit, it had 8 underground work orders that were pending completion past SCE's scheduled due date for corrective action. Work orders may be pending or completed past their due dates for valid reasons, including but not limited to Permits, System Emergencies, and Customer Issues.

# **III.** Field Inspections

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

No.	Structure ID.	Type of Structure	Location
1	4459491E	Wood Pole	Blythe
2	1904069E	Wood Pole	Blythe
3	1904070E	Wood Pole	Blythe
4	4800256E	Wood Pole	Blythe
5	1904072E	Wood Pole	Blythe
6	1903969E	Wood Pole	Blythe
7	1903968E	Wood Pole	Blythe
8	1841135E	Wood Pole	Blythe
9	4912950E	Wood Pole	Blythe
10	1903967E	Wood Pole	Blythe
11	1903966E	Wood Pole	Blythe
12	4320143E	Wood Pole	Blythe
13	4526071E	Wood Pole	Blythe
14	1903964E	Wood Pole	Blythe
15	1903963E	Wood Pole	Blythe
16	4459475E	Wood Pole	Blythe
17	4844500E	Wood Pole	Havasu Landing
18	4409589E	Wood Pole	Havasu Landing
19	4409589E	Wood Pole	Havasu Landing
20	4409588E	Wood Pole	Havasu Landing
21	1280385E	Wood Pole	Havasu Landing
22	4713073E	Wood Pole	Havasu Landing
23	1280386E	Wood Pole	Havasu Landing
24	4628839E	Wood Pole	Havasu Landing
25	1280229E	Wood Pole	Havasu Landing
26	4800713E	Wood Pole	Havasu Landing
27	1280388E	Wood Pole	Havasu Landing
28	2267777E	Wood Pole	Havasu Landing
29	2326403	Wood Pole	Havasu Landing
30	2350527E	Wood Pole	Havasu Landing
31	2326402E	Wood Pole	Havasu Landing
32	2326401E	Wood Pole	Havasu Landing
33	1511610E	Wood Pole	Havasu Landing
34	1758064E	Wood Pole	Havasu Landing
35	2310798E	Wood Pole	Havasu Landing
36	1280393E	Wood Pole	Havasu Landing
37	1280392E	Wood Pole	Havasu Landing
38	1969635E	Wood Pole	Havasu Landing
39	1969637E	Wood Pole	Havasu Landing
40	1280395E	Wood Pole	Havasu Landing

41	4816471E	Wood Pole	Havasu Landing
42	4816470E	Wood Pole	Havasu Landing
43	4556376E	Wood Pole	Vidal
44	2310913E	Wood Pole	Vidal
45	4320713E	Wood Pole	Vidal
46	2310914E	Wood Pole	Vidal
47	2311864E	Wood Pole	Vidal
48	2310915E	Wood Pole	Vidal
49	2310916E	Wood Pole	Vidal
50	2310917E	Wood Pole	Vidal
51	4749086E	Wood Pole	Vidal
52	2311870E	Wood Pole	Vidal
53	2310918E	Wood Pole	Vidal
54	2310919E	Wood Pole	Vidal
55	4199677E	Wood Pole	Vidal
56	2310921E	Wood Pole	Vidal
57	2310922E	Wood Pole	Vidal
58	V5584621	Vault	Blythe
59	V5584619	Vault	Blythe
60	V5500613	Vault	Blythe
61	V5584614	Vault	Blythe
62	V5584613	Vault	Blythe
63	PME0235	PME	Blythe
64	P5581635	Padmount	Blythe
65	P5419213	Padmount	Blythe
66	P5650200	Padmount	Blythe
67	P5376179	Padmount	Blythe
68	P5419338	Padmount	Blythe
69	P5419337	Padmount	Blythe
70	P5419336	Padmount	Blythe
71	P5495662	Padmount	Blythe
72	4794204E	Wood Pole	Blythe
73	5021006E	Wood Pole	Blythe
74	5021005E	Wood Pole	Blythe
75	5021004E	Wood Pole	Blythe
76	5021003E	Wood Pole	Blythe
77	4794215E	Wood Pole	Blythe
78	4794214E	Wood Pole	Blythe
79	5021002E	Wood Pole	Blythe
80	5021001E	Wood Pole	Blythe
81	4794213E	Wood Pole	Blythe
82	4794212E	Wood Pole	Blythe
83	4794211E	Wood Pole	Blythe
84	4794210E	Wood Pole	Blythe
85	4794209E	Wood Pole	Blythe

86	4794228E	Wood Pole	Blythe
87	4794208E	Wood Pole	Blythe
88	4794207E	Wood Pole	Blythe
89	4794206E	Wood Pole	Blythe
90	4794205E	Wood Pole	Blythe

# IV. Field Inspection Violations List

My staff observed the following violations during the field inspections portion of the audit.

# GO 95, Rule 18-A3, Resolution of Potential Violations of General Order 95 and Safety Hazards, states:

(3) 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 10 business days after the discovery.

SCE did not notify the responsible third-party of the following safety hazards:

- Pole 1904072E: a third party down guy anchor was abandoned in proximity to the pole
- Pole 1969637E: a third party communication conductor was cut and wrapped around the pole

### SCE Response:

The above conditions were recorded in SCE's Work Management System and were addressed in accordance with SCE's maintenance program.

- Pole 1904072E Abandoned third-party communications anchor. **SCE Response:** SCE notified the impacted communication company to remediate the concern on 08/11/2025.
- Pole 1969637E Low hanging third-party communications cable. **SCE Response:** SCE notified the impacted communication company to remediate the concern on 08/11/2025.

### 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 the following poles required maintenance:

- Pole 1903969E: the SCE down guy wire was strained by a buddy pole
- Pole 2310914E: the primary crossarm had a longitudinal crack, reaching the bolt of a pin insulator
- Pole 2311870E: the visibility strips on the pole were damaged
- Pole 1903964E: a riser strap attached to the conduit riser on was damaged.

### **SCE Response:**

The above conditions have been recorded in SCE's Work Management System and they will be addressed in accordance with SCE's maintenance program.

- *Pole 1903969E Strained Down Guy. SCE Response: Due on 2/13/2026.*
- Pole 2310914E Damaged Crossarm. SCE Response: Due on 2/13/2026.

- Pole 2311870E Damaged Visibility Strips. SCE Response: Due on 08/12/2030.
- Pole 1903964E Damaged Riser Coupling. SCE Response: Due on 2/13/2026.

# GO 95, Rule 51.6, 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. A pair of signs may be stacked to a height of no more than 12 inches. Such signs shall be of weather and corrosion—resisting material, solid or with letters cut out therefrom and clearly legible.

The high voltage signs on each of the following SCE poles were damaged:

• 4459491E

• 4800256E

• 1903969E

• 4320143E

• 4320143E

• 2310919E

• 2310921E

• 4794214E

### **SCE** Response:

Seven of the above conditions were previously recorded in SCE's Work Management System, and they will be addressed in accordance with SCE's maintenance program. The remaining condition has been recorded in SCE's Work Management System and it will be addressed in accordance with SCE's maintenance program. Note: GO 95 did not require a due date for priority 3 (level 3) notifications created prior to 07/01/2019.

- Pole 4459491E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 4800256E High Voltage Sign Damaged/Missing. **SCE Response:** Due on 10/23/2029.
- Pole 1903969E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 4320143E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 4320143E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.

- Pole 2310919E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 2310921E High Voltage Sign Damaged/Missing. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 4794214E High Voltage Sign Damaged/Missing. **SCE Response:** Due on 10/12/2030.

# GO 95, Rule 54.6-B, 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 each the following poles was damaged:

- 4526071E
- 2326402E
- 2310914E
- 2310916E
- 2310918E
- 2310921E
- 4794214E

### **SCE** Response:

Six of the above conditions were previously recorded in SCE's Work Management System: one has been addressed and five will be addressed in accordance with SCE's maintenance program. The remaining condition has been recorded in SCE's Work Management System and it will be addressed in accordance with SCE's maintenance program Note: GO 95 did not require a due date for priority 3 (level 3) notifications created prior to 07/01/2019.

- Pole 4526071E Damaged Ground Moulding. **SCE Response:** Completed on 07/24/2025.
- Pole 2326402E Damaged Ground Moulding. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 2310914E Damaged Ground Moulding. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 2310916E Damaged Ground Moulding. SCE Response: The condition of this

priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.

- Pole 2310918E Damaged Ground Moulding. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 2310921E Damaged Ground Moulding. **SCE Response:** The condition of this priority level 3 was entered in SCE's Work Management System before 7/1/2019 and has not changed since; SCE will assign a corrective action date with a new priority level, consistent with GO 95, if the condition changes.
- Pole 4794214E Damaged Ground Moulding. SCE Response: Due on 08/12/2030.

# GO 95, Rule 56.2 Overhead Guys, Anchor Guys and Span Wires, 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 each of the following poles was not maintained taut:

- Pole 1903967E
- Pole 1903964E
- Pole 1903963E

### **SCE** Response:

One of the above conditions was previously recorded in SCE's Work Management System, and it will be addressed in accordance with SCE's maintenance program. The remaining two conditions have been recorded in SCE's Work Management System and they will be addressed in accordance with SCE's maintenance program.

- *Pole 1903967E Loose Down Guy.* **SCE Response:** *Due on 10/24/2029.*
- *Pole 1903964E Loose Down Guy.* **SCE Response:** *Due on 08/12/2030.*
- *Pole 1903963E Loose Down Guy.* **SCE Response:** Due on 08/12/2030.

# 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.

The following underground facilities required maintenance:

• Padmount P5419338 – The entire padmount housing was shifted approximately 6 inches, causing misalignment of the fuse cap casing

• Padmount P5419336 – The entire padmount housing was shifted approximately 4 inches, causing misalignment of the fuse cap casing. Also, the pressure relief valve had leaked oil into the padmount enclosure.

### **SCE** Response:

The above conditions have been recorded in SCE's Work Management System and they will be addressed in accordance with SCE's maintenance program.

- Padmount P5419338 Misaligned Padmount Housing. **SCE Response:** Due on 02/28/2026.
- Padmount P5419336 Misaligned Padmount Housing. **SCE Response:** Due on 02/28/2026.

# GO 128, Rule 34.3-B, Guarding Live Parts, states in part:

Pad-mounted equipment that contains exposed live parts shall be installed to resist the passing of a wire the equivalent of a bare number 18 AWG from the outside between the pad and the housing of the equipment, into the compartment which contains live parts when it is closed.

The padmounted structure P5419338 had a space between the pad and equipment that would allow an 18 AWG wire to pass into the compartment containing live parts when it is closed.

### **SCE** Response:

The above condition was recorded in SCE's Work Management System and it was addressed in accordance with SCE's maintenance program.

• Padmount P5419338 – Missing Padmount Sealant. **SCE Response:** Completed on 06/20/2025.