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

January 15, 2026 EA2025-1364

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 Barstow District

Mr. Stark:

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 Southern California Edison's (SCE) Barstow District from December 1, 2025, to December 5, 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 February 18, 2026, 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 Norvik Ohanian at (213) 660-5528 or Norvik.Ohanian@cpuc.ca.gov.

Sincerely,

Majed Ibrahim

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

Enclosures: Audit Findings

Cc: Leslie Palmer, Deputy Executive Director for Safety Enforcement, Safety Policy and Water, CPUC
Eric Wu, Program Manager, Electric Safety and Reliability Branch, 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:

- 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 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.*

SCE's records indicated that from November 2020 through October 2025, SCE completed 119 patrol inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 47 pending patrol inspections that were past SCE's scheduled due date.

SCE's records indicated that from November 2020 through October 2025, SCE completed 6,262 detailed inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 111 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 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 November 2020 through October 2025, SCE completed 92 underground inspections past SCE's scheduled due date. Additionally, as of the date of the audit, SCE had 5 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 November 2023 through October 2025, SCE completed 303 overhead work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 176 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 November 2023 through October 2025, SCE completed 33 underground work orders past SCE's due date for corrective action. Additionally, as of the date of the audit, SCE had 24 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	Latitude	Longitude
1	1563888E	Pole	Hinkley	34.958437	-117.161877
2	2250246E	Pole	Hinkley	34.958426	-117.162041
3	2250245E	Pole	Hinkley	34.958233	-117.162092
4	2250244E	Pole	Hinkley	34.957174	-117.162089
5	2250243E	Pole	Hinkley	34.956316	-117.162098
6	2250242E	Pole	Hinkley	34.955442	-117.162082
7	229874S	Pole	Hinkley	34.958429	-117.163895
8	4202582E	Pole	Hinkley	34.958428	-117.164506
9	4015168E	Pole	Hinkley	34.958437	-117.165217
10	4015170E	Pole	Hinkley	34.958436	-117.165921
11	2003874E	Pole	Hinkley	34.958426	-117.167014
12	329571	Pole	Hinkley	34.917588	-117.209709
13	329572S	Pole	Hinkley	34.916814	-117.209667
14	329573S	Pole	Hinkley	34.916427	-117.209663
15	30250S	Pole	Hinkley	34.916034	-117.209645
16	30254S	Pole	Hinkley	34.915985	-117.209525
17	330963S	Pole	Hinkley	34.915655	-117.209634
18	2133136E	Pole	Hinkley	34.914998	-117.209669
19	4752177E	Pole	Hinkley	34.914633	-117.209656
20	230653S	Pole	Barstow	34.900051	-117.003734
21	1903505E	Pole	Barstow	34.899768	-117.003475
22	1903504E	Pole	Barstow	34.899714	-117.003649
23	428789S	Pole	Barstow	34.899956	-117.002944
24	328768S	Pole	Barstow	34.899691	-117.002785
25	34922CIT	Pole	Barstow	34.882789	-117.054606
26	329256S	Pole	Barstow	34.882730	-117.053975
27	5012660E	Pole	Barstow	34.882748	-117.052982
28	CIT34921	Pole	Barstow	34.882754	-117.052432
29	4791955E	Pole	Barstow	34.882726	-117.051825
30	329253	Pole	Barstow	34.882756	-117.050834
31	4792255E	Pole	Barstow	34.882721	-117.049834
32	1847910E	Pole	Barstow	34.882264	-117.059834
33	1847909E	Pole	Barstow	34.881813	-117.049830
34	2202275E	Pole	Barstow	34.881829	-117.049990
35	2202276E	Pole	Barstow	34.881815	-117.050948
36	2202277E	Pole	Barstow	34.881813	-117.051828
37	2202278E	Pole	Barstow	34.881857	-117.052726
38	1977462E	Pole	Barstow	34.881862	-117.053529
39	4635565E	Pole	Barstow	34.881867	-117.054004
40	4874376E	Pole	Baker	35.267503	-116.074328
41	2211175E	Pole	Baker	35.268003	-116.074291
42	4873586E	Pole	Baker	35.267903	-116.073727

43	2211174E	Pole	Baker	35.268054	-116.073416
44	4873391E	Pole	Baker	35.268242	-116.073154
45	4169444E	Pole	Baker	35.268542	-116.072648
46	329075S	Pole	Baker	35.268670	-116.072059
47	2263359E	Pole	Baker	35.268972	-116.072090
48	2263358E	Pole	Baker	35.269177	-116.071754
49	329052	Pole	Baker	35.269346	-116.071381
50	750433H	Pole	Baker	35.267568	-116.074915
51	750712H	Pole	Baker	35.267601	-116.075272
52	1672389E	Pole	Dunn	35.049114	-116.439822
53	1929230E	Pole	Dunn	35.049629	-116.439050
54	1929231E	Pole	Dunn	35.050270	-116.438744
55	1929232E	Pole	Dunn	35.050824	-116.437888
56	1929233E	Pole	Dunn	35.051360	-116.437260
57	1903404E	Pole	Yermo	34.903142	-116.829422
58	1903403E	Pole	Yermo	34.903151	-116.829285
59	4870031E	Pole	Yermo	34.903404	-116.829391
60	29202S	Pole	Yermo	34.903799	-116.829455
61	428229S	Pole	Yermo	34.904132	-116.829581
62	29203	Pole	Yermo	34.904506	-116.829682
63	429839	Pole	Yermo	34.905100	-116.829807
64	429838S	Pole	Yermo	34.905126	-116.829348
65	429837S	Pole	Yermo	34.905281	-116.829321
66	429836S	Pole	Yermo	34.905678	-116.829338
67	1793245E	Pole	Yermo	34.905819	-116.829336
68	4176728E	Pole	Barstow	34.847046	-117.082777
69	2223586E	Pole	Barstow	34.847053	-117.081999
70	2223585E	Pole	Barstow	34.847087	-117.080914
71	2223584E	Pole	Barstow	34.847092	-117.079761
72	4267508E	Pole	Barstow	34.848663	-117.076147
73	4177647E	Pole	Barstow	34.848665	-117.075780
74	4505961E	Pole	Barstow	34.848692	-117.075458
75	4177646E	Pole	Barstow	34.848688	-117.075108
76	4177645E	Pole	Barstow	34.848676	-117.074402
77	P5603983	Pad-mounted Transformer	Yermo	34.907344	-116.834549
78	P5603982	Pad-mounted Switch	Yermo	34.907407	-116.834556
79	P5627783	Pad-mounted Transformer	Yermo	34.908113	-116.834884
80	5061934	BURD	Barstow	34.883825	-116.998580
81	P5061933	Pad-mounted Transformer	Barstow	34.883776	-117.000167
82	5163161	Vault	Barstow	34.898069	-117.023326
83	P5449418	Pad-mounted Switch	Barstow	34.918620	-117.029297
84	5451628	Vault	Barstow	34.918624	-117.029508
85	5198337	BURD	Barstow	34.887907	-117.067619
86	P5198336	Pad-mounted Transformer	Barstow	34.887679	-117.067278
87	P5198334	Pad-mounted Transformer	Barstow	34.887645	-117.066146

IV. Field Inspection – Violations List

We 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. 30254S – The down guy was severed and was no longer anchored to the ground.
- Pole No. 1903505E – The down guy was severed and was no longer anchored to the ground. Also, another down guy anchor was buried.
- Pole No. 429839 – An unidentified customer related cable was found hanging from SCE primary conductors and contacting the secondary conductors below it.
- Pole No. 4267508E – The down guy anchor was buried.

GO 95, Rule 31.6 – Abandoned Lines, states:

> *Lines or portions of lines permanently abandoned shall be removed by their owners so that such lines shall not become a public nuisance or a hazard to life or property. For the purposes of this rule, lines that are permanently abandoned shall be defined as those lines that are determined by their owner to have no foreseeable future use.*

The SCE secondary conductor attached to pole No. 329075S was cut and not removed.

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. 2250245E
- Pole No. 2250244E
- Pole No. 2250243E
- Pole No. 2250242E
- Pole No. 2003874E
- Pole No. 330963S

- Pole No. 329256S
- Pole No. 329253
- Pole No. 1847910E
- Pole No. 2202278E
- Pole No. 1903404E
- Pole No. 29202S
- Pole No. 429838S
- Pole No. 429837S
- Pole No. 2223584E
- Pole No. 4177647E
- Pole No. 4177645E

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. 329571
- Pole No. E1672389

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.*

The cover of the vault No. 5451628 was damaged.