

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
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April 16, 2026

SA2026-1394

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

SUBJECT: Substation Audit of Southern California Edison's (SCE) El Nido Switching Area

Mr. Stark:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Eric Ujiiye, of my staff conducted a substation audit of SCE's El Nido Switching Area from February 16-20, 2026. The audit was comprised of a records review and a substation facilities field inspection for the SCE El Nido Switching Area.

During the audit, my staff identified violations of one or more General Orders (GOs). A copy of the audit findings that itemize the violations is enclosed with this letter. Please advise me no later than May 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, you can contact Eric Ujiiye at (213) 620-2598 or Eric.Ujiiye@cpuc.ca.gov.

Sincerely,

A handwritten signature in black ink that reads "Majed Ibrahim".

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

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records onsite:

- Map of substations within SCE’s El Nido Switching Area
- SCE Substation maintenance and inspection procedures
- SCE Substation Testing Policies and Procedures
- SCE El Nido Switching Area Substation Inspector GO174 Training Records
- SCE El Nido Switching Area Substation Inspection Records from Jan 2023 – Dec 2025
- Inspection Checklists and One-Line Diagrams for three selected substations
- Pending and Completed Workorders for the year 2025.

II. Field Inspections

My staff inspected the following substation facilities during the field inspection:

No.	Visited	Sub. ID	Location	Latitude	Longitude
1	2/17/2026	El Nido	5325 Marine Ave, Hawthorne	33.895	-118.3723
2	2/17/2026	Lawndale	4605 Marine Ave, Lawndale	33.8948	-118.358
3	2/17/2026	Howard	1720 W 121st St, Los Angeles	33.9229	-118.3076
4	2/17/2026	Cosmic	2237–2259 W 120th St, Hawthorne	33.924	-118.3188
5	2/17/2026	Yukon	12500–12514 Yukon Ave, Hawthorne	33.9192	-118.3351
6	2/18/2026	La Cienega	4293–4379 S La Cienega Blvd, Culver City	34.0033	-118.3731
7	2/18/2026	Winsor Hills	5007 S La Brea Ave, Los Angeles	33.9966	-118.359
8	2/18/2026	Movie	5634 S Sepulveda Blvd, Culver City	33.9903	-118.3938
9	2/19/2026	La Fresca	17680 Yukon Ave, Torrance	33.8699	-118.3344
10	2/19/2026	Perry	4201 W 182nd St, Torrance	33.8658	-118.3485
11	2/19/2026	Manhattan	943 Duncan Ave, Manhattan Beach	33.878	-118.3987
12	2/19/2026	Redondo	420 N Pacific Coast Hwy, Redondo Beach	33.8484	-118.3879
13	2/19/2026	Rolling Hills	3910 W 238th St, Torrance	33.8084	-118.3546
14	2/19/2026	Palos Verdes	3017 Via La Selva, Palos Verdes Estates	33.8038	-118.3791
15	2/20/2026	Walteria	2306 255th St, Lomita	33.7923	-118.3233
16	2/20/2026	Crest	5739 Crestridge Rd, Rancho Palos Verdes	33.7669	-118.3726
17	2/20/2026	Bluff Cove	27873 Hawthorne Blvd, RPV	33.7795	-118.3874
18	2/20/2026	Topaz	902 Knob Hill Ave, Redondo Beach	33.8279	-118.3766

III. Field Inspection - Violations List

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

GO 174, Rule 12, General, states in part:

Substations shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to promote the safety of workers and the public and enable adequacy of service.

Design, construction, and maintenance should be performed in accordance with accepted good practices for the given local conditions known at the time by those responsible.

Facilities at the following substations were not maintained for their intended use:

El Nido Substation

- Danger signage at the entrance was damaged and partially illegible.

Howard Substation

- A grounding wire was detached from the perimeter fencing.

Cosmic Substation

- Multiple cable ties on the No.1 Bank West 12 kV Bank Disconnect cables were damaged not connecting the cables to the rack.

Winsor Hills Substation

- A perimeter fence barbed wire post was damaged not supporting the barbed wire.
- Two light fixtures had corroded conduit connections at a junction box attachment point.

La Fresa Substation

- Multiple barbed wire support brackets on the perimeter fence were damaged not supporting the barbed wire.

Perry Substation

- A section of deterrent spikes on the perimeter fencing was damaged separating from the top of the fence.
- An area of deterrent spikes on the perimeter fencing was completely covered by ivy and could not be seen.

Manhattan Substation

- A line supported on the rack connected to the Line Disconnect Cylinder 16 kV Circuit Breaker contained a damaged insulator.

Rolling Hills Substation

- Multiple barbed wire support brackets on the perimeter fence were damaged not supporting the barbed wire.

Bluff Cove Substation

- The top portion of the perimeter fencing near the entrance was damaged and missing a block.
- Multiple strands of barbed wire on the perimeter fence were detached from the support brackets.