

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



March 18, 2026

SA2025-1427

Melvin Stark
Principal Manager, T&D Compliance Integration
Southern California Edison
1 Innovation Way
Pomona, CA 91768

SUBJECT: Substation Audit of Southern California Edison Mira Loma AOR

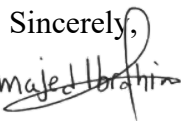
Mr. Stark:

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC), Mily Vaidya of my staff conducted a substation audit of Southern California Edison (SCE) Mira Loma AOR from November 3 to November 7, 2025. The audit included a review of SCE's records and field inspections of SCE's substation 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 April 20, 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 Mily Vaidya at (213) 999-8528 or mily.vaidya@cpuc.ca.gov.

Sincerely,


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: Leslie Palmer, Deputy Executive Director, Safety Enforcement, Safety Policy, and Water
Eric Wu, Program Manager, Electric Safety and Reliability Branch, CPUC
Mily Vaidya, Utilities Engineer, ESRB, SED, CPUC

AUDIT FINDINGS

I. Records Review

During the audit, my staff reviewed the following records:

- SCE GO 174 Substation Inspection Practices
- SCE Operators Manual, Section 6.9: Substation Inspections
- SCE's Substation Procedures
- Summary of SCE Mira Loma AOR Substation Operators Training Records
- Summary of Substation Inspections
- Inspection Checklists and One-Line Diagrams
- Pending and Completed Workorders
- Summary of results of Infrared Testing
- Summary of results from Substation Dissolved Gas Analysis

II. Records Review – Violations List

My staff observed the following violations during the records review portion of the audit:

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

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.

Between August 2024 - September 2025, SCE failed to complete 6 work orders by SCE's assigned due date.

III. Field Inspections

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

No.	Substation Name	Location	
1	Archibald	33.998000	-117.593100
2	Kimball	33.970110	-117.618500
3	Firehouse	34.041900	-117.623900
4	Euclid	34.081700	-117.632300
5	Narod	34.046400	-117.676400
6	Milliken	34.043700	-117.568400
7	El Sobrante	33.858400	-117.440400
8	Chase	33.845100	-117.537200
9	Databank	33.855500	-117.539500
10	Jefferson	33.857900	-117.587800
11	Perez	33.881800	-117.588300
12	Cleargen	33.890800	-117.590300
13	Diamond Bar	34.002600	-117.811100
14	Trophy	34.041400	-117.818600
15	Railroad	33.996800	-117.888200
16	Proctor	34.021400	-117.969100
17	Industry	34.050400	-117.990300

No violations were observed.