



**Melvin Stark**  
Principal Manager  
EHSQ-T&D Compliance & Quality

June 30, 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: SA2025-1205, Substation Audit of Southern California Edison Vincent AOR

Dear Mr. Daye:

Your letter, dated May 30, 2025, requested that we advise you of actions taken by Southern California Edison Company (SCE) to address conditions identified during the Safety and Enforcement Division's (SED's) substation audit of Vincent Switching Center from April 14, 2024 to April 18, 2025.

Your letter requested a response by June 30, 2025. Attached are the conditions mentioned in your letter, and our responses and corresponding actions.

A handwritten signature in black ink, appearing to read "Mel Stark", with a long horizontal stroke extending to the right.

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  
Calvin Choi, 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 Vincent 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 2023 and December 2024, SCE failed to complete 5 work orders by SCE's assigned due date.

#### ***SCE Response:***

*Without admitting that SCE violated GO 174, Rule 12, SCE responds as follows. Based on SCE's records, SCE completed 5 work orders past their 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 Outage Constraints, System Emergencies, and Customer Issues.*

### III. Field Inspections

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

No.	Substation Name
1	Rockair
2	Sparkle
3	Lancaster
4	Cummings
5	Breeze
6	Highwind
7	Arbwind
8	Great Lakes
9	Whirlwind
10	Antelope
11	Solemint
12	Tengen
13	Haskell
14	Lockheed
15	Saugus
16	Newhall
17	San Fernando
18	Sunshine
19	Natural
20	Santa Susana

#### IV. 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:

##### **Breeze**

- The Open/Closed Status signs were not visible through the sight glass for the Chinook 12kV oil circuit breaker.
- The Open/Closed Status signs were not visible through the sight glass for the Sirocco 12kV oil circuit breaker.

##### ***SCE Response:***

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

- *Chinook 12kV oil circuit breaker semaphore sight glass opaque. **SCE Response:** Due Date 06/25/2031.*
- *Sirocco 12kV oil circuit breaker semaphore sight glass opaque. **SCE Response:** Due Date 06/25/2031.*