



SOUTHERN CALIFORNIA
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2024 Annual Report for Southern California
Edison Company (U338-E) of Compliance
with General Order 166

Compliance Statement

April 30, 2025

ANNUAL COMPLIANCE REPORT OF
SOUTHERN CALIFORNIA EDISON (U338-E)
FOR THE PERIOD JANUARY1, 2024 –
DECEMBER 31, 2024 (GENERAL ORDER
NO. 166)

This report is submitted by Southern California Edison Company (“SCE”) in compliance with General Order No. 166 (“G.O.166”), Standards for Operation, Reliability, and Safety during Emergencies and Disasters, and Section 364(b) of the Public Utilities Code. This compliance report comprises the following:

Compliance Statement: SCE’s compliance narrative on G.O. 166 Standards
Annual Report: SCE’ s All Hazards Plan (Emergency and Disaster Preparedness Plan)
<div>Annual Report: Supporting Appendices<ul style="list-style-type: none">• Appendix A – SCE 2023 - 2025 Wildfire Mitigation Plan• Appendix B – SCE Trained Emergency IMT Personnel (2024)(Confidential)• Appendix C – SCE Trained Emergency Field Personnel (2024) (Confidential)• Appendix D – Mutual Assistance Agreements• Appendix E – 2024 Resilient Grid XI After Action Report Full Scale (Confidential)</div>

SCE 2024 GO 166 Report Compliance Statement:

STANDARD 1. Emergency Response Plan

SCE's All Hazards Plan designates a vetted, modular strategy to help mitigate, respond, and recover from electrical disturbances. The Plan delineates procedures for internal and external coordination of information and resources; public safety protocols; damage assessment and restoration guidelines; and plan updates and partner coordination.

STANDARD 2. Mutual Assistance Agreement(s) & STANDARD 7. Mutual Assistance Evaluation

SCE holds Mutual Assistance Agreements with utility providers, Cal OES and other government agencies. During a major outage, SCE will determine the need and scale of mutual aid needed to activate, initiate, and sustain a reliable response. SCE's mutual assistance agreements with Western Region Mutual Assistance Agreement (WRMAA), California Utilities Emergency Association (CUEA), Edison Electric Institute (EEI), California Water/Wastewater Emergency Response Network (CalWARN); outlines the available resources, process for requesting and integrating support, liability and financial arrangements and activation and demobilization protocols.

STANDARD 3. Emergency Training and Exercises

SCE conducts annual testing and continuous training for emergency and disaster responders. SCE also requires annual requalification of certified employees and assigns additional qualification training based on changes in role and responsibilities.

In October 2024, SCE conducted a full-scale functional exercise on our All Hazards Plan & Earthquake Plan. The exercise was designed to measure SCE's response readiness to a earthquake and catastrophic damage scenario; with emphasis on communication, coordination, situational awareness, response activities throughout an incident, and future planning and restoration efforts. The After-Action Report from the exercise post event summary is included in the supporting appendices.

STANDARD 4. Communications Strategy

SCE's All Hazards Response Plan provides the internal process for timely communication to all required regulatory agencies and customers.

STANDARDS 5. Activation Standard

SCE's uses the Incident Command System and the State Emergency Management Systems (SEMS) structure to guide its emergency planning and activations. ICS and SEMS allow for a scalable response, to one or more incidents of varying and escalating scales. SCE utilizes a strategic phase of operations approach which clearly delineates the leading activities and processes of the role and responsibilities of our internal IMT(s) to activate our initial response. In accordance with GO 166 Standard 5, activation occurs within one hour of declaring a 'Major Outage'.

STANDARDS 6. Initial Notification Standard

SCE's All Hazards Response Plan provides the internal process for timely notification to all required regulatory agencies and customers.

STANDARDS 8. Major Outage and Restoration Estimate

Depending on the scale of the emergency or disaster SCE conducts damage assessments and subsequent restoration estimates using "Order-Based Strategy", used in small scale, routine outages and "Area-Based Strategy" in large scale outages; to capitalize on responding with multiple resources types from internal and external responders and assessors.

Restoration guidelines prioritize public health and safety, ensuring our essential customers (critical care customers, public safety partners, access, and functional needs population) are handled with special care and restored as quickly as possible.

STANDARD 9: Personnel Redeployment Planning

SCE maintains OU level training and redeployment plans to support unique challenges presented by specific incident types. SCE employees are certified to perform safety standby activities and assess damage during emergencies. SCE, may also use contractors, as needed to assist with damage assessment and disaster response/recovery during disaster activations.

STANDARD 10. Annual Pre-Event Coordination & STANDARD 14. Plan Development Coordination and Public Meeting

SCE hosts an annual meeting with all state, tribal and local governments to review and discuss SCE's emergency and disaster preparedness plans. An official meeting record is sent to Safety Enforcement Division (SED), detailing the request for attendance, the meeting participants, the presentation, and any feedback from the jurisdictions. SCE also conducts regular meetings throughout the year, with relevant stakeholders in its service territory, to validate contacts and coordination of resources.

STANDARD 11: Annual Report

SCE has prepared the 2024 Annual Report for compliance period January 1st to December 31st, 2024. The report includes our designated Response Plans and supporting appendices to comply with Standards prescribed by GO 166. Enhancements added in 2024 Plan are listed in the "Record of Changes Table" on page 6 of the All Hazards Plan. In addition, a current report on the number of trained emergency and field personnel for 2024 and Q1 2025 has been included in the supporting appendices.

STANDARDS 12. Restoration Performance Benchmark for A Measured Event & STANDARD 13. Call Center Benchmark for A Measured Event

Following a major outage, SCE will prepare post-event benchmark reporting on Restoration Performance and Call Center Metrics; these reports are made available to the Commission upon request.