

April 22, 2025

Shinjini Menon Vice President, Asset Management and Wildfire Safety Southern California Edison Company 2244 Walnut Grove Rosemead, CA 91770

NOTICE OF VIOLATION

Ms. Menon:

Pursuant to Public Utilities Code section 326 and Government Code section 15475.1, the Office of Energy Infrastructure Safety (Energy Safety) has conducted an inspection of work completed by Southern California Edison Company (SCE) in accordance with its 2024 Wildfire Mitigation Plan (WMP) and determined the existence of a violation. Energy Safety therefore issues SCE a Notice of Violation (NOV), identifying noncompliance with an approved WMP or any law, regulation, or guideline within the authority of the Office.¹

On January 31, 2025, Energy Safety conducted an inspection of Southern California Edison Company's WMP initiatives in the vicinity of the city of Tehachapi, California. The inspection report is enclosed herewith. Energy Safety found the following violation(s):

Violation 1. Energy Safety observed that in implementing 2024 WMP initiative 8.1.3.1 - Distribution Detailed Inspections and Remediations (IN-1.1), SCE failed to complete the replacement of a wildlife cover on Pole ID 4574904E, Grid Hardening ID 413816921-4574904E, at coordinates 35.087024, -118.651570. Energy Safety considers this completeness violation to be in the Minor risk category.

¹ Cal. Code Regs., tit. 14, section 29302(b)(2)

Response Options

Energy Safety may prescribe a timeframe for resolution of a violation associated with the assigned risk category. Within 30 days from the issuance date of this NOV, the electrical corporation must provide a response advising Energy Safety of corrective actions taken or planned to remedy the above identified violation(s) and prevent recurrence. Alternatively, the electrical corporation must advise Energy Safety that it will not correct the violation, including the reasoning or justification for inaction and all supporting documentation.³

This response shall be filed in the Energy Safety e-Filing system under the 2024 NOV Docket⁴ and the associated file name(s) must begin with the NOV identification number provided above.

Pursuant to Government Code section 15475.4, if the electrical corporation intends to request a hearing "to take public comment or present additional information," it must also do so within the 30-day timeframe. If a petition for hearing is not received by the deadline, then the determination and conditions set forth in this NOV become final.

Prior to its response or request for hearing, the electrical corporation may also request an informal conference with Energy Safety's Compliance Assurance Division for the purpose of disputing any issues raised in this NOV no later than five (5) business days before the response deadline.⁵ Requests for informal conference with Energy Safety must be e-mailed to compliance@energysafety.ca.gov, with a copy sent to all Energy Safety Compliance Assurance Division staff identified in the NOV.

Pursuant to Public Utilities Code section 8389(g), following receipt of the electrical corporation's response to this NOV and resolution of any disputes, this matter may be referred to the California Public Utilities Commission for its consideration of potential enforcement action, as it deems appropriate.

Sincerely,

Patrick Doherty

Program Manager | Compliance Assurance Division

Office of Energy Infrastructure Safety

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Cc:

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² Energy Safety Compliance Guidelines, pp. 3

³ Energy Safety Compliance Guidelines, pp. 4-5

⁴ https://efiling.energysafety.ca.gov/EFiling/DocketInformation.aspx?docketnumber=2024%20NOV

⁵ Energy Safety Compliance Guidelines, p. 4

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INSPECTION REPORT

Overview

Inspection Categories

The Office of Energy Infrastructure Safety (Energy Safety) conducts inspections to verify the work performed by an electrical corporation as reported in an approved Wildfire Mitigation Plan (WMP) or subsequent filing, and to assess general conditions of electrical infrastructure that may adversely impact an electrical corporation's wildfire risk.

A Notice of Violation (NOV) is issued for any instances of noncompliance discovered during an inspection related to an electrical corporation's execution of its WMP initiatives.

Correction Timelines

Violations must be corrected in a timely manner. Energy Safety may prescribe a timeframe for resolution of a violation. If Energy Safety assigns a risk category to a violation, an electrical corporation must correct the violation as required per the timelines provided in Table 1.⁶

Table 1. Risk Category and Correction Timelines

Risk Category	Violation and defect correction timeline			
Severe	Immediate resolution			
Moderate	 2 months (in High Fire Threat District (HFTD) Tier 3) 6 months (in HFTD Tier 2) 6 months (if relevant to worker safety; not in HFTD Tiers 2 or 3) 			
Minor	12 months or resolution scheduled in WMP update			

⁶ Energy Safety Compliance Guidelines, p. 3

Inspection Summary

Table 2 provides a summary of the selection of the WMP inspection location and initiative. Table 3 provides a summary of the violation(s) found during the inspection. Details regarding the inspection that identified the violation(s) are provided in the Inspections Details Section below.

Table 2: Inspection Location and Initiative Summary

Electrical Corporation:	Southern California Edison Company	
Report Number:	CAD_SCE_CAC12_20250131_1111	
Inspector:	CAC12	
WMP Year Inspected:	2024	
Quarterly Data Report (QDR) Referenced:	Quarter 3 (Q3)	
Inspection Selection:	Energy Safety reviewed the contents of the Q3 QDR and performed an analysis that resulted in the selection	
	of the WMP initiatives and locations referenced in this report.	
Relevant WMP Initiative(s):	8.1.3.1 - Distribution Detailed Inspections and Remediations (IN-1.1)	
Date of inspection:	January 31, 2025	
City and/or County of Inspection:	Tehachapi, Kern County	
Inspection Purpose:	Assess the accuracy of Southern California Edison Company's QDR data, completeness of its work, compliance	
	with WMP requirements, and compliance with its protocols.	

Table 3: WMP Inspection Violation(s)

Violation #	Structure ID	Grid Hardening ID	Lat/Long	HFTD	Initiative Number	Violation Type	Severity	Violation Description
Violation 1	4574904E	413816921- 4574904E	35.087024, -118.651570	Tier 3	8.1.3.1 Distribution Detailed Inspections and Remediations (IN-1.1)	Completeness	Minor	Failure to complete the replacement of wildlife cover.

Inspection Details

Violation 1:

Relevant Requirement:

Southern California Edison Company's WMP states the following regarding initiative number 8.1.3.1 Distribution Detailed Inspections and Remediations (IN-1.1):

- 1. "The frequency of [High Fire Risk-Informed inspections] varies by the location-specific risk... within SCE's [High Fire Risk Area] and emergent conditions. Issues identified by inspectors during the detailed inspections are prioritized for remediation to be completed within [General Order 95] compliance timelines. Remediations can be repairs to or replacements of existing assets depending on asset condition. For example, SCE repairs ground molding with that is found to be broken/damaged with an exposed ground wire at the public level. Also, SCE replaces wood guy guards if found to be missing, damaged or outdated."
- 2. The following is a workflow diagram from SCE's WMP showing the conditions under which SCE will execute remediations under initiative number 8.1.3.1:8

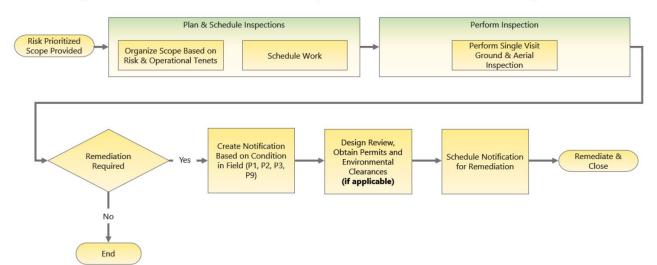


Figure 8-1a - Distribution Detailed Inspections and Remediations Workflow

Finding:

On Pole ID 4574904E, Grid Hardening ID 413816921-4574904E, at 29331 Stallion Springs Dr, Stallion Springs, CA 93561, USA, 35.087024, -118.651570, the inspector observed combustible material (acorns) inside a loose wildlife cover. The inspector's observation is documented in Violation 1 photographs, which are attachments

⁷ Southern California Edison Company, "2023-25 Wildfire Mitigation Plan," October 26, 2023, p. 284. [Online]. Available: https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=55866&shareable=true

⁸ Southern California Edison Company, "2023-25 Wildfire Mitigation Plan," October 26, 2023, p. 285. [Online]. Available: https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=55866&shareable=true

to this report. Photo number Item1IA1Img1 depicts a loose wildlife cover full of acorns. Per information provided by SCE on August 8, 2024, the condition of the foreign objects in wildlife covers was remediated with the replacement of the wildlife cover.

Energy Safety concludes that there is a violation because of these facts:

- 1. The wildlife cover was filled with acorns.
- 2. The wildlife cover was not properly secured.
- 3. SCE Distribution Construction Standard DC-535 states that wildlife covers are designed to prevent contact between electrical equipment and foreign objects such as acorns ("installing wildlife covers in the correct application will mitigate other contact-related faults from foreign materials").⁹
- 4. SCE Distribution Construction Standard DC-535 demonstrates proper installation of a wildlife cover. 10

⁹ See Exhibit B, Southern California Edison Company, "Distribution Overhead Construction Standards (DOH) — 2024 Third Quarter Revision Package," DC 535 sheet 16 of 35, Feb. 8, 2024. p.577. Unpublished.

¹⁰ See Exhibit B, Southern California Edison Company, "Distribution Overhead Construction Standards (DOH) — 2024 Third Quarter Revision Package," DC 535 sheet 18 of 35, Feb. 8, 2024. p.572. Unpublished.

Exhibits

Exhibit A: Photo Log

Structure ID: 4574904E

Violation 1





Item1IA1Img1: Close-up view of wildlife cover.

Exhibit B: Referenced Construction Standards



Distribution Overhead Construction Standards

5.0 Wildlife and Eagle Zones

5.1 Description

Wildlife protection is a catch all term that over the years has included variants Eagle, Avian, Raptor and/or Critter. Eagle Zones are specific geographical areas that contain high priority protected and endangered species. Measures taken for Wildlife protection may and are typically required in Eagle Zones including:

Wildlife-safe power line construction standards are intended to protect lines from wildlife and vice versa by constructing sufficient phase-to-phase and phase-to-ground clearances as well as installing approved protective materials on high voltages lines and equipment. In addition, installing wildlife covers in the correct application will mitigate other contact-related faults from foreign materials.

While wildlife covers were initially introduced to protect high priority wildlife, additional benefits are procured when discussing wildfire mitigation. By utilizing the correct wildlife covers, electrical events that may result in incandescent particles or other debris will likely be mitigated due to the added fire, track, and arc resistant protection.

See Table DC 535-2 to determine if a district contains Eagle Zones.

5.2 Identification of Eagle Zones

For the most current Eagle Zone maps with the best resolution, please utilize the following interactive mapping systems:

- · SCE GeoView (Use the HFRA Layer)
- AGOI

For Reference Only PDF maps can be found in the links below and in the subsequent pages of this chapter.

eWorld.sce.com

PDF Maps of HFRA are accessible via the below link:

https://edisonintl.sharepoint.com/:f:/t/apparatusstandards-TD/EhijW-qs6O9Dv7ZYF8MmDwYBE6E8pzv5iM6CKa0XhkAISA?e=s5Zj3J

The subsequent pages will show HFRA by:

- · SCE Service Territory
- SCF Districts
- · California Counties

Please find the links to SCE GeoView and AGOL below:

SCE GeoView:

https://scegeoview.sce.com/SCEGeoView/

AGOL:

https://sce2.maps.arcgis.com/home/item.html?id=cb845d68a29a4f8f932fe47b18c57ca8

Approved by:	Wildlife-Safe Power Line Construction	DC 535	
Effective Date:	What's Changed?	Sheet23 of 35	
02-08-2024	_	DOH	



Table DC 535-1: Wildlife Protection Material

SAP	Description	Applications	Photo		
10214746	Wildlife Bushing Cover w/Handwheel, 4" Max Diameter, Grey Color.	Transformer Bushing			
10067758	Wildlife Bushing Cover 3.25" to 4.25" Skirt Diameter, HDPE Material, Grey Color.	Transformer Bushing	<u> </u>		
10067783	Wildlife Bushing Cover 4.5" Maximum Skirt Diameter, HDPE Material, Grey Color.	Transformer Bushing (Non-HFRA retrofit only)	MM		
10067753	Wildlife Bushing Cover, 5.00" to 6.25" Skirt Diameter, HDPE Material, Grey Color.	Automatic Recioser Voltage Regulator			
10200065	Wildlife Terminator/Pothead Cover 4-1/2" x 8" Outside Dimensions, HDPE Material, Grey Color.	Terminators/Potheads (may be doubled up for additional protection of the terminator) Transformer Bushings (Hot-Stick) Arresters (Hot-Stick)			
10211426	Wildlife Terminator/Pothead Cover, 4-1/2" × 16" Outside Dimensions, HDPE Material, Grey Color.	Terminators/Potheads (350–1500 kcmii)			
10109289	Lightning Arrester Stud Cover, PVC Material, Grey Color.	Lightning/Surge Arresters			

DC 535	Wildlife-Safe Power Line Construction	Approved by:
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DOH	1	02-08-2024