



December 24, 2024

Jerrold Meier
Director, Electric Compliance
Pacific Gas and Electric Company
300 Lakeside Drive
Oakland, CA 94612

NOTICE OF VIOLATION

Mr. Meier:

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 Pacific Gas and Electric Company (PG&E) in accordance with its 2023 Wildfire Mitigation Plan (WMP) and determined the existence of a violation. Energy Safety therefore issues PG&E 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 August 20, 2024, Energy Safety conducted an inspection of PG&E's WMP initiatives in the vicinity of the city of Oroville, California. The inspection report is enclosed herewith. Energy Safety found the following violation(s):

Violation 1. Energy Safety observed that in implementing 2023 WMP initiative 8.1.2.10.5 – Non-Exempt Expulsion Fuses, PG&E failed to adhere to data accuracy when replacing two expulsion fuses on pole ID 154531, Grid Hardening ID 31637844, at coordinates 39.49474771757241, -121.49056626368974.

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.² 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 2023 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
Patrick.doherty@energysafety.ca.gov

Cc:

Jerrold Meier, PG&E
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² Energy Safety Compliance Guidelines, p. 3

³ Energy Safety Compliance Guidelines, pp. 4-5

⁴ <https://efiling.energysafety.ca.gov/EFiling/DocketInformation.aspx?docketnumber=2023%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	<ul style="list-style-type: none">• Immediate resolution
Moderate	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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:	Pacific Gas and Electric Company
Report Number:	CAD_PGE_RMA_20240820_1524
Inspector:	Romeo Marroquin Ajcac
WMP Year Inspected:	2023
Quarterly Data Report (QDR) Referenced:	Quarter 4 (Q4)
Inspection Selection:	Energy Safety viewed the contents of the Q4 QDR and performed an analysis that resulted in the selection of the WMP initiatives and locations referenced in this report.
Relevant WMP Initiative(s):	Non-Exempt Expulsion Fuses (2023 WMP initiative number 8.1.2.10.5)
Date of inspection:	August 20, 2024
City and/or County of Inspection:	Oroville, Butte County
Inspection Purpose:	Assess the accuracy of Pacific Gas and Electric 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	154531	31637844	39.49474771757241, -121.49056626368974	Tier 2	8.1.2.10.5 - Non-Exempt Expulsion Fuses	Data Accuracy	N/A	Inaccurate data provided on non- exempt expulsion fuse replacement.

Inspection Details

Violation 1:

Relevant Requirement:

PG&E's WMP states the following regarding initiative number 8.1.2.10.5 - Non-Exempt Expulsion Fuses:

1. "This program reduces the consequence of potential ignitions by replacement and/or removal of non-exempt fuses. In general, the risk of ignition associated to a fuse on a line is reduced through the complete removal and/or replacement of non-exempt equipment with exempt equipment." ⁷

Version 3.1 of Energy Safety's Data Guidelines states the following with respect to data submitted by an electrical corporation when reporting on its 2023 WMP initiatives:

2. "Electrical corporations must ensure location accuracy in their [geographic information system] data submissions..." ⁸

Finding:

On pole ID 154531, Grid Hardening ID 31637844, and at 390 Oakvale Ave, Oroville, CA, 95966, USA, 39.49474771757241, -121.49056626368974, the inspector observed that both fuses in place were non-exempt expulsion fuses. The inspector's observation is documented in Violation 1 photographs, which are attachments to this report. Photo numbers Item1IA1Img1, Item1IA1Img2, Item1IA1Img3, and Item1IA1Img4 depict non-exempt expulsion fuses.

Energy Safety concludes that:

1. Pacific Gas and Electric Company reported that WMP initiative 8.1.2.10.5 – Non-Exempt Expulsion Fuse Replacement was completed at this location.
2. Non-exempt expulsion fuses were observed at this location.
3. Non-exempt expulsion fuses (8.1.2.10.5) were not replaced with CALFIRE-exempt expulsion fuses.

⁷ Pacific Gas & Electric Company, "PG&E 2023-25 Approved Wildfire Mitigation Plan," January 8, 2024, p. 459. [Online]. Available: <https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=56145&shareable=true>

⁸ Office of Energy Infrastructure Safety, "Data Guidelines, Version 3.1," February 17, 2023, p. 10 [Online]. Available: <https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=53475&shareable=true>

Exhibits

Exhibit A: Photo Log

Structure ID: 154531

Violation 1



Item1IA1mg1: General photo of overall area.



Item1IA1mg2: Pole ID.



Item1IA1Img3: Non-exempt expulsion fuses.



Item1IA1Img4: Close-up of non-exempt expulsion fuses.