Date of Issuance December 16, 2022

#### PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

#### SAFETY POLICY DIVISION

Resolution SPD-7 December 15, 2022

#### <u>RESOLUTION</u>

#### **RESOLUTION SPD-7. Resolution Adopting Wildfire Mitigation Plan Compliance Process for Electrical Corporations Pursuant to Public Utilities Code § 8389(d)(3).**

This Resolution satisfies the requirements of Public Utilities Code Section 8389(d)(3) related to catastrophic wildfires by adopting, with clarifications, the Office of Energy Infrastructure Safety's (Energy Safety) proposed processes for overseeing Wildfire Mitigation Plan (WMP) compliance.<sup>1</sup>

#### OUTCOME SUMMARY:

• Adopts Energy Safety's compliance process to assess an electrical corporation's compliance with its WMP, with clarifications.

#### SAFETY CONSIDERATIONS:

- Mitigation of catastrophic wildfires in California is among the most important safety challenges the California Public Utilities Commission (Commission)-regulated electrical corporations face. WMPs provide an electrical corporation's proposed actions to help prevent catastrophic wildfires, so comprehensive WMPs are essential to safety.
- The process for ensuring compliance with WMPs is essential to achieving a reduction in catastrophic wildfires.

#### **ESTIMATED COST:**

- This Resolution does not address or approve costs.
- Reasonable costs incurred to comply with WMPs are to be addressed in electrical corporation general rate cases or other applications. The WMPs do not approve costs for recovery in rates.

 $<sup>\</sup>frac{1}{2}$  All statutory references are to the Public Utilities Code unless otherwise noted.

#### **SUMMARY**

Public Utilities Code § 8389(d)(3), related to catastrophic wildfires, requires the following:

- (d) By December 1, 2020, and annually thereafter, the
   [C]ommission, after consultation with the division [Energy Safety],<sup>2</sup> shall adopt and approve ... the following:
  - (3) A wildfire mitigation plan compliance process.

Energy Safety's proposals related to § 8389(d)(3) are contained within this Resolution in **Attachment 1, Compliance Process**.

In the proposed Compliance Process, Energy Safety reiterates its existing objectives for assessing compliance. The proposal is reorganized from the prior focus on annual and ongoing compliance processes, and instead discusses five components that Energy Safety considers in assessing WMP compliance (inspections, the electrical corporation's annual report on compliance, the independent evaluator's annual report on compliance, audits, and Energy Safety's annual report on compliance). The proposal has refined the discussion of Energy Safety's Notices of Violation and Notices of Defects. Finally, Energy Safety adds another criterion to prioritize audits and inspections with higher fire risk for WMP implementation.

Pursuant to \$ 8389(d)(3), this Resolution approves the proposed compliance process with the clarifications discussed herein.

#### **DISCUSSION**

Last year's adoption of Resolution M-4860 by the Commission in December 2021 updated the compliance process to, in part, align with Energy Safety's new statutory authority and role following the transition from a division within the Commission to a new department under the California Natural Resources Agency.

In considering whether to approve refinements to the WMP compliance process in 2022, and in consultation with Energy Safety, the Commission reviewed Energy Safety's updated compliance process attached herein as Attachment 1 to this Resolution.

 $<sup>\</sup>frac{2}{2}$  The "division" refers to the Wildfire Safety Division (WSD) which transitioned from the California Public Utilities Commission to the Office of Energy Infrastructure Safety (Energy Safety) at the California Natural Resources Agency (CNRA) on July 1, 2021.

#### **Energy Safety's Recommendations on Compliance Process**

Energy Safety's proposal contains an updated structure, although with similar contents as in last year's approved compliance process. A summary of Energy Safety's proposed updates and changes is below:

- Instead of organizing compliance efforts around two major components (compliance assessments and the consequences of compliance assessments), as in Energy Safety's proposals submitted in 2020 and 2021, the 2022 proposed compliance process is now organized around five compliance components that Energy Safety undertakes to determine whether electrical corporations implement wildfire mitigation initiatives specified in their approved WMPs.<sup>3</sup> The five components are: 1) inspections,<sup>4</sup> 2) electrical corporation's self-assessment of compliance,<sup>5</sup> 3) independent evaluator's assessments on compliance,<sup>6</sup> 4) audits,<sup>7</sup> and 5) Energy Safety's annual report on compliance.<sup>8</sup> Energy Safety states that these track the legal requirements and processes in § 8386.3.<sup>9</sup>
- The proposal retains, but expands on, Energy Safety's two stated compliance objectives of: 1) assessing an electrical corporation's completion of WMP commitments; and 2) tracking outcomes to determine the effectiveness of WMPs.<sup>10</sup>
- In developing its annual report on compliance, Energy Safety will review the totality of all compliance assessments completed and the electrical corporation's and independent evaluator's evaluations of compliance.<sup>11</sup> It will examine whether the electrical corporation implemented the wildfire mitigation initiatives in its approved WMP, whether the electrical corporation met the stated goals and objectives of its plan, and

<sup>&</sup>lt;sup>3</sup> Attachment 1, pp. 3-4.

<sup>&</sup>lt;sup>4</sup> § 326(a)(3).

<sup>&</sup>lt;sup>5</sup> § 8386.3(c)(1).

<sup>6 § 8386.3(</sup>c)(2).

<sup>&</sup>lt;sup>7</sup> § 8386.3(c)(5).

<sup>&</sup>lt;sup>8</sup> § 8386.3(c)(4).

<sup>&</sup>lt;sup>9</sup> Attachment 1, p. 3.

<sup>&</sup>lt;u>10</u> *Id.*, p. 2.

<sup>&</sup>lt;u>11</u> Id., p. 6.

the ultimate performance of its infrastructure relative to its wildfire risk.  $^{\underline{12}}$ 

- The proposal briefly references and explains the timing of its inspection program.<sup>13</sup>
- With regard to Energy Safety's prioritization of inspections and audits, Energy Safety adds a new specific criterion compared to the compliance process adopted in 2021, to account for "[a]reas where electrical corporation reported data shows increased wildfire, ignition, or PSPS [public safety power shutoff] risk."<sup>14</sup>
- As with the previous compliance processes, this proposal prescribes timelines for the electrical corporation to correct noncompliances identified in a Notice of Violation or Notice of Defect and acknowledges that Energy Safety may refer Notices of Violations and Notices of Defect to the Commission for consideration for enforcement.<sup>15</sup>

#### **Discussion and Clarifications**

The Commission reviewed Energy Safety's recommendations and is satisfied with Energy Safety's updates and revisions to the compliance process with the following clarifications.

First, we clarify, as we did in Resolution M-4860, that the Commission retains discretion in determining whether to pursue an enforcement action.<sup>16</sup> And nothing restricts or reduces the Commission from pursuing appropriate enforcement through any enforcement tools or procedures allowed by statute or authorized by the Commission's Enforcement Policy.<sup>17</sup>

If Energy Safety recommends the Commission pursue an enforcement action pursuant to § 8389(g) based on a final Notice of Violation or final Notice of Deficiency, the Commission will determine whether to pursue enforcement for noncompliance.

<sup>&</sup>lt;u>12</u> *Id.*, p. 7.

<sup>&</sup>lt;u>13</u> *Id.*, p. 4.

<sup>&</sup>lt;u>14</u> *Id.*, p. 8.

 $<sup>\</sup>frac{15}{16}$  *Id.*, pp. 9-10; Pub. Util. Code § 8389(g) provides that if Energy Safety "determines an electrical corporation is not in compliance with its approved wildfire mitigation plan, it may recommend that the commission pursue an enforcement action against the electrical corporation for noncompliance with its approved plan."

<sup>16</sup> Resolution M-4860, p. 8.

<sup>17</sup> See Resolution M-4846.

**Resolution SPD-7** 

Consistent with its authority pursuant to Public Utilities Code § 8386.1, the Commission may assess penalties on an electrical corporation that fails to substantially comply with its WMP.

Second, we note that the proposal states that Energy Safety will consider in its determination of compliance whether the electrical corporation "acted in a manner to reduce the risk of catastrophic wildfire"<sup>18</sup> and that in the annual report on compliance, it "also considers the electrical corporation's stated goals and objectives of its plan, its performance of initiatives essential to reducing wildfire risk and achieving its objectives."<sup>19</sup> In identifying the key objectives for compliance, the proposal states:

Energy Safety uses a dynamic approach for its WMP compliance assessments that considers completion of commitments in the WMP while also factoring in accomplishment of plan objectives and overall quality of work. Such an approach will help inform Energy Safety's future WMP evaluations—with the intent to drive electrical corporations' future WMPs to prioritize efforts that most effectively mitigate wildfire risk.<sup>20</sup>

As we recognized in our approval of the compliance process in 2021, we again clarify that, in this context, Energy Safety's use of outcome-based metrics to inform and focus compliance tracking on electrical corporations' improvement of outcomes and reduction of wildfire risk does not raise any due process concerns.<sup>21</sup> Energy Safety's compliance process will verify that electrical corporations implement the actions they have committed to taking in their approved WMPs.<sup>22</sup> Finally, if the Commission were to consider assessing a penalty for substantial noncompliance, it considers a number of statutorily defined factors when determining an appropriate penalty.<sup>23</sup>

Third, we note Energy Safety's primary focus is on assessing electrical corporations' WMP compliance through their successful implementation of the WMPs, but that Energy Safety is also focused on tracking outcomes to determine the effectiveness of WMP implementation to reduce wildfire ignition risk and public safety power shutoff risk.<sup>24</sup> For clarity, only the Commission regulates and enforces an electrical corporation's

22 Attachment 1, p. 2.

<sup>18</sup> Attachment 1, p. 4.

<sup>&</sup>lt;u>19</u> *Id.*, p. 7.

<sup>&</sup>lt;u><sup>20</sup></u> *Id.*, p. 2.

<sup>&</sup>lt;sup>21</sup> See Resolution M-4860, pp. 11-12 (noting concerns raised by some electrical corporations regarding the use of outcome-based metrics to assess compliance).

<sup>23</sup> Pub. Util. Code § 8386.1.

<sup>&</sup>lt;sup>24</sup> Gov. Code § 15475.1, Attachment 1, p. 2.

compliance with the Commission's public safety power shutoff guidelines and rules, including evaluating whether an electrical corporation implemented public safety power shutoff events in compliance with all guidelines and requirements, whether to review the reasonableness of an electrical corporation's decision to call a public safety power shutoff event, and whether to pursue enforcement resulting from any such events.

Finally, regarding Notices of Violation and Notices of Defect, we note that a hearing, if requested, will be presided over by a designated hearing examiner as set forth in Energy Safety's regulations.<sup>25</sup>

Pursuant to § 8389(d)(3), the Commission adopts Energy Safety's proposed compliance process, in Attachment 1, with the clarifications noted herein.

#### **COMMENTS**

A draft of this Resolution was served on the service list of R.18-10-007, noticed on the Commission's Daily Calendar, and posted on the CPUC's website (<u>www.cpuc.ca.gov</u>) on November 10, 2022.

On December 5, 2022, timely comments were submitted jointly by Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E), and Pacific Gas & Electric Company (PG&E) (Joint Utilities). The Joint Utilities expressed the concern that "[o]utcome metrics should not be used as a vehicle to second guess initiatives already vetted approved."<sup>26</sup> They raised that it would be "problematic to find a utility noncompliant with an approved WMP based on outcome metrics that are partly driven by exogenous factors" and that "using outcome-based metrics to assess WMP compliance risks imposing an unfair and unreasonable standard of knowledge upon the utilities informed by future developments."<sup>27</sup> The Joint Utilities commented that outcome-based metrics "should not be viewed in hindsight to assess compliance with an approved WMP."<sup>28</sup>

We acknowledge the Joint Utilities' concerns and recognize that there may be some ambiguity as to how outcome-based metrics will be used to develop the findings presented in Energy Safety's Annual Report on Compliance.<sup>29</sup> Under the statutory

<sup>25</sup> Cal. Code Regs., tit. 14, § 29104.

<sup>&</sup>lt;sup>26</sup> Joint Comments of Southern California Edison Company, San Diego Gas & Electric Company, and Pacific Gas & Electric Company on Draft Resolution SPD-7, December 5, 2022, p. 3.

<sup>27</sup> Id., p. 4.

<sup>&</sup>lt;u>28</u> Id., p. 5.

<sup>29</sup> Attachment 1, p. 6.

division of roles, Energy Safety is tasked with overseeing compliance with the WMPs<sup>30</sup> and determining if an electrical corporation is not in compliance with its approved WMP.<sup>31</sup> The Commission's role is to approve the WMP compliance process<sup>32</sup>—which this Resolution accomplishes; determine whether to pursue an enforcement action for noncompliance upon recommendation by Energy Safety;<sup>33</sup> and determine whether to assesses penalties based on statutory factors if an electrical corporation fails to substantially comply with its WMP.<sup>34</sup> Nothing in this Resolution constitutes or approves a determination that an electrical corporation failed to substantially comply with its approved WMP based on outcome-based metrics.

#### **FINDINGS**

- 1. Public Utilities Code § 8389(d)(3) requires the Commission to adopt, after consultation with Energy Safety, a compliance process for wildfire mitigation plans. This Resolution with its Attachment meets the foregoing requirement.
- 2. Public Utilities Code § 326(a)(1) requires Energy Safety to oversee and enforce electrical corporations' compliance with wildfire safety pursuant to Chapter 6 (commencing with § 8385) of Division 4.1 and § 8386.3(c) requires Energy Safety to oversee compliance with the WMPs.
- 3. Energy Safety's recommendations contained in Attachment 1 regarding the WMP compliance process reasonably addresses the requirements of Public Utilities Code § 8389(d)(3).

#### THEREFORE, IT IS ORDERED THAT:

1. The Office of Energy Infrastructure Safety's recommendations are hereby adopted, along with the clarifications identified herein, for the Wildfire Mitigation Plan compliance process.

This Resolution is effective today.

<u>33</u> § 8389(g).

<sup>&</sup>lt;u>30</u> § 8386.3(c).

<sup>&</sup>lt;u><sup>31</sup></u> § 8389(g).

<sup>32 § 8389(</sup>d)(3).

<sup>&</sup>lt;u>34</u> § 8386.2.

Resolution SPD-7

I certify that the foregoing resolution was duly introduced, passed, and adopted at a conference of the Public Utilities Commission of the State of California held on December 15, 2022; the following Commissioners voting favorably thereon:

/s/ RACHEL PETERSON

Rachel Peterson Executive Director

ALICE REYNOLDS President CLIFFORD RECHTSCHAFFEN GENEVIEVE SHIROMA DARCIE L. HOUCK JOHN REYNOLDS Commissioners

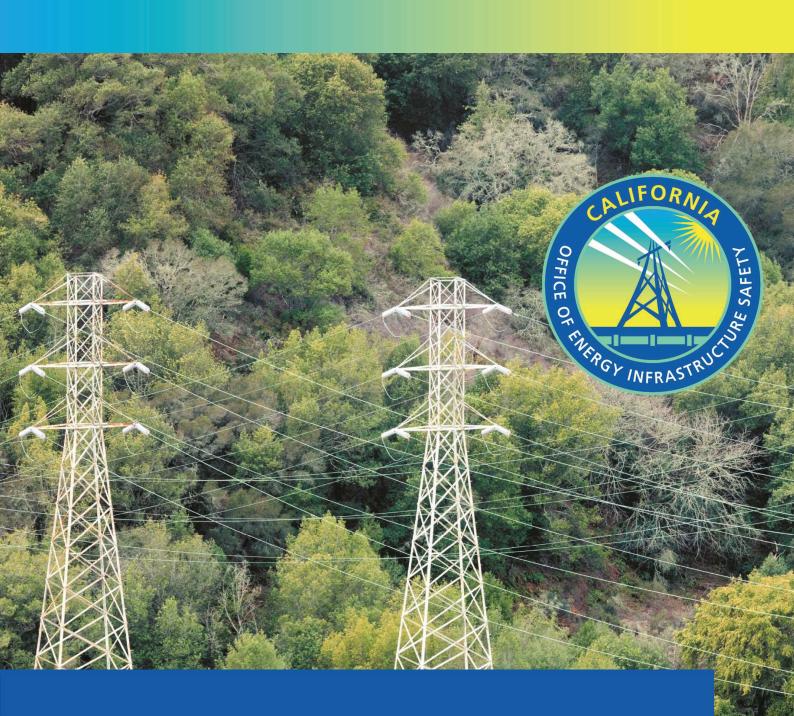
Attachment 1: Office of Energy Infrastructure Safety Compliance Process

# **ATTACHMENT 1**

October 2022

# 2022 COMPLIANCE PROCESS

### **OFFICE OF ENERGY INFRASTRUCTURE SAFETY'S**



### **TABLE OF CONTENTS**

1.	Introduction1		
2.	Energ	y Safety's Compliance Process	
2	.1 K	ey Objectives	
	2.1.1	Assess and Enforce Compliance and Improve Future Wildfire Mitigation Plans	
		(WMPs)	
	2.1.2	Track Reduction of Risk2	
2	.2 S	tatutory Compliance Review Processes and Timing3	
	2.2.1	Compliance Components and Cadence3	
2	.3 K	ey Tools Used in the Energy Safety WMP Compliance Process	
	2.3.1	Electric Corporation's Annual Report on Compliance (EC ARC)	
	2.3.2	Independent Evaluator's Annual Report on Compliance (IE ARC)5	
	2.3.3	Energy Safety's Annual Report on Compliance (ARC)6	
	2.3.4	Inspections 4	
	2.3.5	Audits5	
	2.3.6	Prioritization of Inspections and Audits7	
2	.4 N	otices of Violation and Notices of Defect	
	2.4.1	Statutory Authority	
	2.4.2	Correction Timeline for NOVs and NODs9	
	2.4.3	Electrical Corporation Response to NOVs and NODs9	
3.	3. Conclusion		

#### LIST OF TABLES

Table 1: Energy Safety Violation and Defect Correction Timeline by Risk Category	9
--	---

# **1.** Introduction

Pursuant to Public Utilities Code section 8389(d), by December 1, 2020, and annually thereafter, the California Public Utilities Commission (CPUC), after consultation with the Office of Energy Infrastructure Safety (Energy Safety) must adopt and approve a process for Energy Safety to assess each electrical corporation's compliance with its Wildfire Mitigation Plan (WMP).<sup>1</sup> The compliance process set forth in this document constitutes Energy Safety's 2022 consultation with the CPUC. Following the CPUC's adoption and approval of Energy Safety's compliance process, Energy Safety will issue guidelines detailing the specific requirements of its compliance process.<sup>2</sup>

Public Utilities Code sections 326 and 8385-8389 prescribe the overall requirements and responsibilities, as well as the process, timing and enforcement actions associated with Energy Safety's responsibilities to enforce each electrical corporation's substantial compliance with its approved WMP.

There are three main requirements Energy Safety must undertake to assess an electrical corporation's compliance with its approved WMP. Energy Safety must:

- Develop a field audit program<sup>3</sup> and conduct other audits<sup>4</sup>
- Direct the independent evaluation of an electrical corporation's compliance with its approved WMP and consider the independent evaluator's findings<sup>5</sup>
- Issue an assessment of an electrical corporation's compliance with its approved WMP<sup>6</sup>

<sup>&</sup>lt;sup>1</sup> Public Utilities (Pub. Util.) Code section (§) 8389(d)(4).

<sup>&</sup>lt;sup>2</sup> Prior to Energy Safety's transition from the CPUC, this guidance was known as the "Compliance Operational Protocols" and issued by the Wildfire Safety Division. Future iterations will be adopted as guidelines consistent with Energy Safety's authority within the California Energy Infrastructure Safety Act. See Gov Code, § 15475.6.

<sup>&</sup>lt;sup>3</sup> Pub. Util. Code § 326(a)(3). Energy Safety uses the term "inspection" synonymously with "field audits."

<sup>&</sup>lt;sup>4</sup> Pub. Util. Code § 8386.3(c)(5); Pub. Util. Code § 8389(e)(7).

<sup>&</sup>lt;sup>5</sup> Pub. Util. Code § 8386.3(c)(2)(B).

<sup>&</sup>lt;sup>6</sup> Pub. Util. Code § 8386.3(c)(4).

# 2. Energy Safety's Compliance Process

### 2.1 Key Objectives

Energy Safety has two key objectives for its WMP compliance process, as discussed below.

#### 2.1.1 Assess and Enforce Compliance and Improve Future Wildfire Mitigation Plans (WMPs)

Energy Safety uses a dynamic approach for its WMP compliance assessments that considers completion of commitments in the WMP while also factoring in accomplishment of plan objectives and overall quality of work. Such an approach will help inform Energy Safety's future WMP evaluations—with the intent to drive electrical corporations' future WMPs to prioritize efforts that most effectively mitigate wildfire risk. It will also enable Energy Safety to keep the public informed of the progress of WMP implementation.

#### 2.1.2 Track Reduction of Risk

Energy Safety's primary focus is on assessing whether electrical corporations are successfully implementing their WMPs. However, an equally important secondary focus is tracking outcomes, through analysis of data and metrics, to determine the effectiveness of the electrical corporations' WMP implementation in reducing ignition risk and public safety power shutoff (PSPS) risk.

Statute makes clear that the broad objective of electrical corporation wildfire mitigation planning efforts is to ensure that electrical corporations are constructing, maintaining, and operating their infrastructure in a manner that will minimize the risk of catastrophic wildfire.<sup>7</sup> Statute also articulates Energy Safety's primary objective as ensuring electrical corporations are reducing wildfire risk and complying with required safety measures.<sup>8</sup> The broad statutory objective of a WMP, and Energy Safety's assessment of compliance, is to achieve wildfire risk reduction.

<sup>&</sup>lt;sup>7</sup> Pub. Util. Code § 8386(a).

<sup>&</sup>lt;sup>8</sup> Gov. Code § 15475.1(b).

### 2.2 Statutory Compliance Review Processes and Timing

Energy Safety follows a certain cadence for its compliance reviews as required by statute. There are five key compliance components as set forth below.

#### 2.2.1 Compliance Components and Cadence

Statute provides specific tasks and timelines for the compliance assessment process. Various statutory timelines are associated with a timeframe referred to as the "compliance period." Energy Safety defines the compliance period as the calendar year (i.e., January 1 to December 31) in which a WMP is filed. There are five distinct compliance components outlined in statute:

- 1. **Inspections:** Energy Safety must conduct "field audits," which are visual inspections of electrical corporation infrastructure, to assess for WMP compliance.<sup>9</sup> Any findings from these inspections are documented in inspection reports and published on Energy Safety's website. Inspections occur throughout the compliance period.
- 2. Electrical Corporation Annual Report on Compliance (ARC): Each electrical corporation must file a report self-assessing its compliance with the approved WMP three months after the end of the compliance period.<sup>10</sup>
- 3. **Independent Evaluator ARC:** Each electric corporation must hire an independent evaluator based on a list of approved evaluators published by Energy Safety. The independent evaluator must review and assess the electrical corporation's compliance with its WMP and issue a report on July 1 of each year in which a compliance report from the electric corporation is filed.<sup>11</sup>
- 4. Audits: An electrical corporation must notify Energy Safety within one month after it completes a substantial portion of the vegetation management requirements in its WMP. Energy Safety must audit the work of the electrical corporation and publish an audit report.<sup>12</sup> Energy Safety may conduct additional audits as necessary to ensure compliance. Energy Safety may also conduct other audits as needed.

<sup>&</sup>lt;sup>9</sup> Pub. Util. Code § 326(a)(3).

<sup>&</sup>lt;sup>10</sup> Pub. Util. Code § 8386.3(c)(1).

<sup>&</sup>lt;sup>11</sup> Pub. Util. Code § 8386.3(c)(2).

<sup>&</sup>lt;sup>12</sup> Pub. Util. Code § 8386.3(c)(5).

5. **Energy Safety ARC:** Within 18 months after the submission of the electrical corporation's ARC, Energy Safety must issue its final annual compliance review.<sup>13</sup> This report is an amalgamation of results from all WMP compliance assessments performed and contains Energy Safety's determination of whether the electrical corporation substantially complied with its approved WMP.

## 2.3 Key Components in the Energy Safety WMP Compliance Process

This section discusses the key components to the compliance process in more detail.

#### 2.3.1 Inspections

Energy Safety conducts extensive field inspections on an ongoing basis to assess WMP compliance and general condition of infrastructure. These ongoing efforts provide information for Energy Safety's ARC and also provide an opportunity for assessments and communications with the electrical corporations regarding potential ignition and wildfire risks present on its infrastructure.

The Energy Safety Inspection Program is executed in a cyclical process that is first structured by quarter and then by month. This cadence is established to align with other Energy Safety processes and timelines to allow for the most efficient execution of the Inspection Program. To determine where to conduct inspections, Energy Safety relies on a statistical methodology to sample WMP-related work based upon quarterly electrical corporation reporting on the implementation of WMP projects and initiatives.

# 2.3.2 Electric Corporation's Annual Report on Compliance (EC ARC)

The Electrical Corporation's Annual Report on Compliance (EC ARC) details an electrical corporation's self-assessment of its compliance with the WMP during the compliance period. Energy Safety reviews the EC ARC to assess the nature and severity of noncompliance findings, actions taken to remediate the issue(s), measures taken to mitigate recurrence, and the nature and circumstances related to any outstanding or unresolved issues. This assessment results in a determination of whether the electrical corporation has acted in a manner to reduce the risk of catastrophic wildfire. In making this determination, Energy Safety considers the EC ARC with respect to its veracity, depth of assessment, and adherence to Energy Safety's instructions and guidance.

<sup>&</sup>lt;sup>13</sup> Pub. Util. Code § 8386.3(c)(4).

#### 2.3.3 Independent Evaluator's Annual Report on Compliance (IE ARC)

Annually, Energy Safety, in consultation with the Office of the State Fire Marshall, publishes a list of entities qualified to serve as independent evaluators of WMP compliance.<sup>14</sup> Each electrical corporation is then required to hire an independent evaluator from the list to perform an independent WMP compliance assessment.<sup>15</sup>

Once selected, the independent evaluator reviews and assesses the electrical corporation's compliance with its approved WMP. As a part of the independent evaluator's review, the independent evaluator must determine whether the electrical corporation failed to fund any activities included in its plan.<sup>16</sup> The engaged independent evaluators consult with, and operate under the direction of, Energy Safety, but their findings are not binding on Energy Safety.<sup>17</sup>

On July 1, the independent evaluators issue the findings from their assessments in the Independent Evaluator's Annual Report on Compliance (IE ARC). Energy Safety reviews the IE ARC to assess the nature and severity of noncompliance findings, actions taken to remediate the issue(s), measures taken to mitigate recurrence, and the nature and circumstances related to any outstanding or unresolved issues. This analysis results in a determination of whether the electrical corporation has acted in a manner to reduce the risk of catastrophic wildfire. In making this determination, Energy Safety reviews the reported issues, comments, and completes additional reviews as needed.

#### 2.3.4 Audits

Energy Safety has broad authority to obtain and review information and data and to inspect property, records, and equipment of every electrical corporation in furtherance of the exercise its duties, powers, and responsibilities.<sup>18</sup>

<sup>16</sup> *Id*.

<sup>&</sup>lt;sup>14</sup> Pub. Util. Code § 8386.3(c)(2)(A).

<sup>&</sup>lt;sup>15</sup> Pub. Util. Code § 8386.3(c)(2)(B)(i).

<sup>&</sup>lt;sup>17</sup> Pub. Util. Code § 8386.3(c)(2)(B)(ii).

<sup>&</sup>lt;sup>18</sup> Government (Gov.) Code § 15475.

#### 2.3.4.1 Vegetation Audits

Pursuant to Public Utilities Code section 8386.3(c)(5), Energy Safety must conduct an audit of an electrical corporation's vegetation management program. Energy Safety refers to this audit as the "Substantial Vegetation Management" (SVM) audit. Public Utilities Code section 8386.3(c)(5)(A) requires electrical corporations to notify Energy Safety after completing a substantial portion of vegetation management requirements in its approved WMP and requires Energy Safety to audit compliance with these requirements.

Upon receiving this notice, Energy Safety promptly audits the work. The results of the audit specify any failure of the electrical corporation to fully comply with the vegetation management requirements in the WMP. Subsequently, Energy Safety grants the electrical corporation a reasonable amount of time to correct and eliminate any deficiency specified in the audit.<sup>19</sup> Within one year of the expiration of the time period for an electrical corporation to correct and eliminate any deficiency identified in the audit, Energy Safety issues a report describing any failure of the electrical corporation to substantially comply with the substantial portion of the vegetation management requirements in the electrical corporation's WMP.<sup>20</sup>Energy Safety relies on the report to support determinations in its ARC.<sup>21</sup>

#### 2.3.5 Energy Safety's Annual Report on Compliance (ARC)

Energy Safety presents the findings of its review of an electrical corporation's compliance with the WMP in its Annual Report on Compliance (ARC). In performing the review, Energy Safety considers the totality of all compliance assessments completed with respect to an electrical corporation's approved WMP. This includes all inspection, audit, investigation, and data analysis work performed by Energy Safety, as well as separate electrical corporation and independent third-party evaluations of compliance.

Energy Safety's evaluation primarily considers the matter of whether the electrical corporation substantially complied with its WMP. In consideration of this matter, Energy Safety evaluates whether the electrical corporation implemented the wildfire mitigation initiatives in its approved WMP, looking specifically at whether the electrical corporation

<sup>&</sup>lt;sup>19</sup> Public Utilities Code section 8386.3(c)(5)(A)

<sup>&</sup>lt;sup>20</sup> Public Utilities Code section 8386.3(c)(5)(C)

<sup>&</sup>lt;sup>21</sup> Public Utilities Code section 8386.3(c)(5)(C)

funded and performed the work stated for each initiative.<sup>22</sup> Energy Safety also considers the electrical corporation's stated goals and objectives of its plan, its performance of initiatives essential to reducing wildfire risk and achieving its objectives, and the ultimate performance of its infrastructure relative to its wildfire risk, as measured by changes in the occurrence of events that correlate to wildfire risk.

In performing the review, Energy Safety considers information (1) provided by the electrical corporation and related to compliance with its WMP, (2) provided by the independent evaluator's review of the electrical corporation's compliance with its WMP, (3) documented in Energy Safety's field inspections, (4) documented in Energy Safety's audits, (5) developed through Energy Safety's analysis of data provided by the electrical corporation, and (6) provided by the electrical corporation in response to information requests or during meetings with Energy Safety. For data analysis, Energy Safety includes, but is not limited to, the performance metrics adopted in accordance with Pub. Util. Code § 8389(d)(1). Following completion of its review, Energy Safety may recommend the CPUC pursue an enforcement action against the electrical corporation for noncompliance with its approved plan.<sup>23</sup>

### 2.4 **Prioritization of Inspections and Audits**

Because WMPs are sweeping documents that often cover large swaths of electrical corporation service territories and all aspects of electrical corporation operations, it is imperative that Energy Safety prioritize its areas of focus to ensure efficient and effective use of limited resources. Based on available situational information and data collected through regular operations, Energy Safety may use the criteria below to prioritize field audits and inspections in areas with higher fire risk for WMP implementation:

- Areas identified with elevated fire risks based on data such as weather information, previous fire/ignition records, outcome metrics, the CPUC's high fire threat district (HFTD) map, and other data.
- Areas with the most severe violations or defects that require immediate attention.
- Areas in which electrical corporations fail to meet timelines prescribed by Energy Safety to correct violations or defects (see Section 3).

<sup>23</sup> Pub. Util. Code § 8389(g).

<sup>&</sup>lt;sup>22</sup> Energy Safety evaluates funding data to ensure electrical corporations are dedicating resources to their initiative commitments. Energy Safety does not consider failure to fully fund to be an indicator of lack of compliance with the WMP. Energy Safety does not evaluate whether the cost of implementing each electrical corporation's plan was just and reasonable.

#### **2022 Compliance Process**

- Areas of focus for compliance verification in the current WMP implementation year that require independent observation in the following year(s).
- Areas where electrical corporation reported data shows increased wildfire, ignition, or PSPS risk.

Prioritization of audits and inspections on WMP initiatives is a key step for Energy Safety to ensure a targeted and risk-focused compliance approach. Some initiatives may be higher priority and are critical for electrical corporations to implement to improve outcomes in 2023 and beyond. Given the urgency of mitigating and preventing utility-ignited wildfires, it is important to implement the WMP initiatives that have a higher likelihood of, or greater impact on, reducing utility ignition risk in the highest wildfire risk areas. Energy Safety aims to continue evaluating wildfire risk assessments and utilizing these assessments for prioritization of compliance areas. This process is adaptive and will evolve and be refined as additional information is collected in future years.

### 2.5 Notices of Violation and Notices of Defect

When Energy Safety finds instances of non-compliance during an audit or assessment, it may issue a notice of violation (NOV) or a notice of defect (NOD). This section outlines the authority and the process for these notices.

#### 2.5.1 Statutory Authority

Pursuant to Government Code section 15475.2 and California Code of Regulations, title 14, section 29302, when instances of non-compliance are identified during an audit or field inspection, Energy Safety may issue a NOV or a NOD upon conclusion of its compliance assessment detailing any violations or defects discovered. An NOV identifies instances in which an electrical corporation is non-compliant with its approved WMP or any law, regulation, or guideline within Energy Safety's authority. An NOD identifies deficiencies, errors, or conditions that increase the risk of ignition posed by electrical lines and equipment requiring correction.<sup>24</sup> Within the NOV or NOD, Energy Safety may direct the electrical corporation to correct any defect or noncompliance.<sup>25</sup>

<sup>24</sup> Cal. Code Regs., tit. 14, § 29302(b).

<sup>25</sup> Gov. Code § 15475.2

#### 2.5.2 **Correction timeline for NOVs and NODs**

Consistent with Government Code section 15475.1(b), Energy Safety's primary objective is to ensure that utilities are reducing wildfire risk through expedient correction of violations and defects. Therefore, Energy Safety directs electrical corporations to correct violations and defects discovered during compliance assessments under the following timelines:

Risk Category	Violation and defect correction timeline	
Severe	Immediate resolution	
Moderate	<ul> <li>2 months (in HFTD Tier 3)</li> <li>6 months (in HFTD Tier 2)</li> <li>6 months (if relevant to worker safety and not in HFTD Tiers 2 or 3)</li> </ul>	
Minor	• 12 months or resolution scheduled in WMP update	

 Table 1: Energy Safety Violation and Defect Correction Timeline by Risk Category

#### 2.5.3 Electrical Corporation Response to NOVs and NODs

Consistent with Government Code section 15475.4(b), upon receipt of an NOV or NOD, Energy Safety provides the electrical corporation an opportunity to respond within 30 days. Energy Safety requires that the response include a plan of action or actions taken to remediate the violation or defect and a timeline for completing those actions. Within its response, an electrical corporation will have the option to request a hearing to take public comment and present additional information.<sup>26</sup> If an electrical corporation does not petition Energy Safety to request a hearing with its NOV or NOD response, the determinations and conditions set forth in the NOV or NOD become final at the expiration of the 30-day period.

Following the completion of the corrective actions outlined in its NOV or NOD response, the electrical corporation must provide Energy Safety with documentation validating the resolution or correction of the identified violation or defect.

<sup>&</sup>lt;sup>26</sup> Gov. Code § 15475.4(b); Cal. Code Regs., tit. 14, § 29104.

Pursuant to Public Utilities Code section 8389(g), Energy Safety may recommend the CPUC pursue an enforcement action against the electrical corporation for noncompliance with its approved plan.

# 3. Conclusion

Energy Safety's compliance process is intended to be dynamic and, over time, Energy Safety will modify the process as lessons are learned and circumstances evolve. Energy Safety's goal is to reduce utility wildfire risk by using available information and data collected during compliance assessments to evaluate the effectiveness and timely implementation of WMP initiatives.

By monitoring electrical corporations' compliance with critical wildfire safety activities and measuring their reduction of wildfire risk and impacts on outcome metrics, Energy Safety strives to implement its vision for a sustainable California, with no catastrophic utility-related wildfires, and access to safe, affordable, and reliable electricity. By determining compliance based on the occurrence of identified violations or defects and an annual comprehensive review process of overall compliance, including meeting commitments and—viewed in retrospect—reducing risk, Energy Safety aims to improve utility-related wildfire safety across California.

# DATA DRIVEN FORWARD-THINKING INNOVATIVE SAFETY FOCUSED



OFFICE OF ENERGY INFRASTRUCTURE SAFETY A California Natural Resources Agency www.energysafety.ca.gov

715 P Street, 20th Floor Sacramento, CA 95814 916.902.6000

