

*Southern California Edison*  
*2025-WMPs – 2025-WMPs*

**DATA REQUEST SET Cal Advocates - SCE - 2025 WMP - 03**

**To: Cal Advocates**  
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**Job Title: Principal Manager**  
**Received Date: 3/22/2024**

**Response Date: 4/12/2024**

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**Question 01:**

Please identify and provide a copy of all quality assurance or quality control (QA/QC) reports conducted by internal entities that were completed since January 1, 2023, and that examined any programs, initiatives, or strategies described in your 2023-2025 Base WMP.

**Response to Question 01:**

SCE performs routine Quality Control (QC) of asset and vegetation inspections and routine Quality Assurance (QA) readiness reviews of select wildfire mitigations. Additionally, QC and QA efforts may be ad hoc during a given year. SCE's response includes a description of these routine and ad hoc QA/QC efforts and the associated complete and final QA/QC reports.

SCE's Transmission & Distribution (T&D) QA/QC programs are intended to help ensure that inspection activities conform to the requirements of SCE's inspection programs. A QC inspection is conducted by evaluating the results of a sample of completed inspections after the fact. The data from the various QA/QC analyses are used to understand the status of programs, help identify challenges and root causes (for example, permitting and customer access challenges for line clearance), and identify issues that need follow-up actions. Actionable findings identified during QC inspections are used for performance scoring to measure the ability of SCE inspectors to accurately identify and classify the potential safety and reliability risks of General Order 95 violations, potential ignition risks, and other safety hazards. All findings identified during the QC review are remediated, and in some instances, corrective actions are initiated. Reports from various QC programs are described below.

SCE's QA programs evaluate the process as opposed to the evaluation of the finished product done by QC reviews. The QA readiness review evaluates the process to provide reasonable assurance to management the data/evidence appears to be adequate. The QA review can also provide recommendations to improve quality and consistency of data evidence. A listing of QA reviews completed is included below.

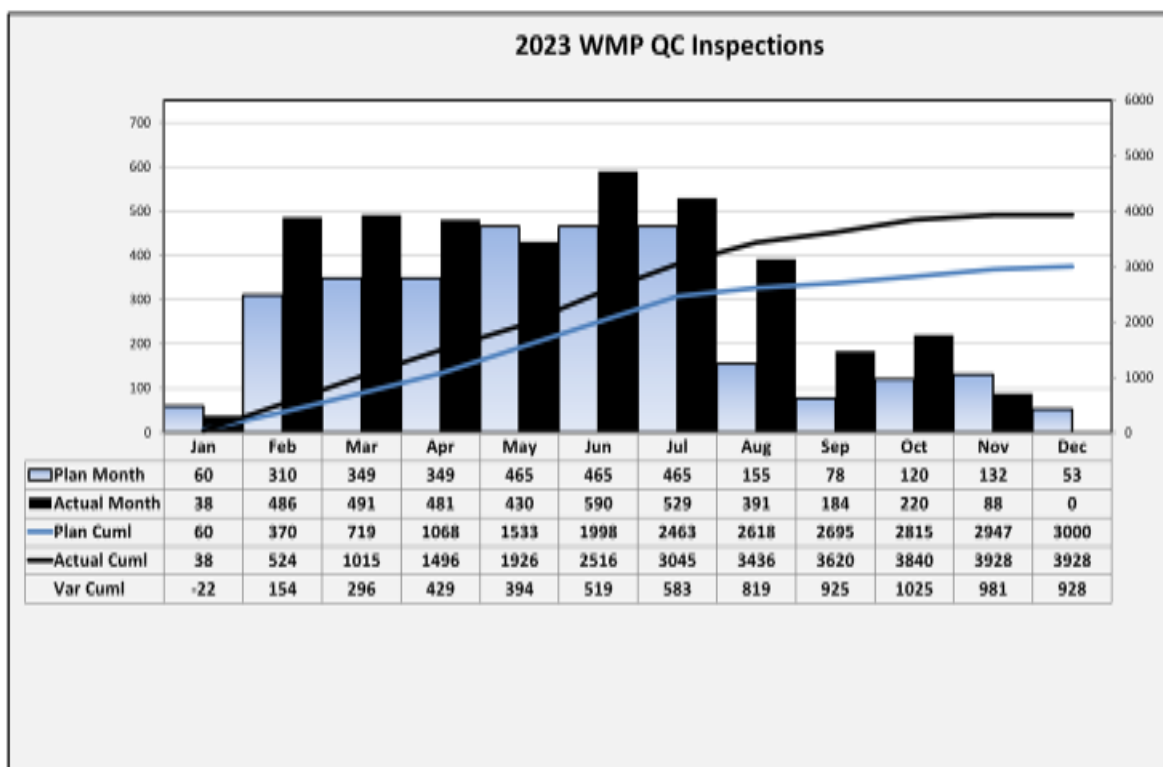
Together, SCE's QA/QC programs help drive continuous improvement by identifying nonconformances with SCE standards, determining causes of non-conformance, or driving corrective actions to improve performance. The quality program will track action plans to corrective actions, which can include changes implemented to inspection processes, training, etc., to continuously improve the inspection programs based on QA/QC findings.

## Quality Control

In 2023, SCE performed QC of asset inspections for 3,928 transmission, distribution, and generation structures in HFRA to assess the inspections conformance to the requirements of SCE's overhead inspection programs by evaluating the results of the inspection after-the-fact. This exceeded the target of 3,000 inspections for 2023. Details regarding overall inspection program findings and quality scores are displayed in a quality dashboard and reports are provided throughout the year to management (see description of conforming and nonconforming (NC) structures below). The following charts show the year-end 2023-status and activity for the quality inspections in SCE's HFRA.

### 2023 WMP QC Inspections

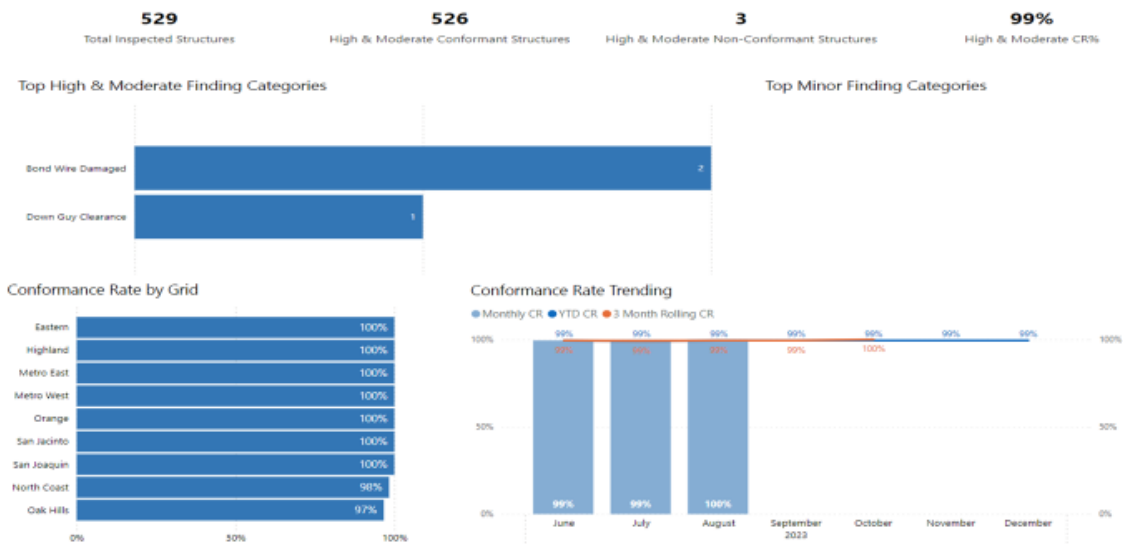
2023 WMP QC Inspections		
Program	HFA Inspected	NC Structures
Overhead Detailed Inspections	3243	183
Transmission Inspections	529	3
Generation Inspections	156	5
<b>Total</b>	<b>3928</b>	<b>191</b>



SCE also performed QC inspections of other WMP initiatives. These QC activities are displayed in a quality dashboard and program results are typically reported to management monthly. The quality dashboard is a tool that displays results for various QC programs in a centralized location and is

accessible by SCE employees through SCE's internal web browser. Information displayed on the dashboard includes the number of QC inspections performed, program conformance rate details, and top findings by category. A conforming structure is one that does not have an actionable finding identified during the quality review or inspection, i.e., the QC inspection result matched the previous inspection performed by the inspector. SCE calculates a monthly conformance rate by dividing the count of conforming structures inspected by the count of inspected structures. For example, if 90 structures are found to be conforming out of 100 structures reviewed by quality inspectors, the conformance rate would be 90%. Depending upon the complexity of the structure, there can be several items that can lead to a finding of nonconformance, and only one condition needs to be identified for the structure to be deemed nonconforming. The following screenshots from the quality dashboard show year-end 2023 results for these WMP related initiatives which include distribution Overhead Detailed Inspections (ODI), transmission inspections, generation inspections, and the Vegetation Management program. These screen shots represent the type of information that is typically reviewed with program owners and management monthly.

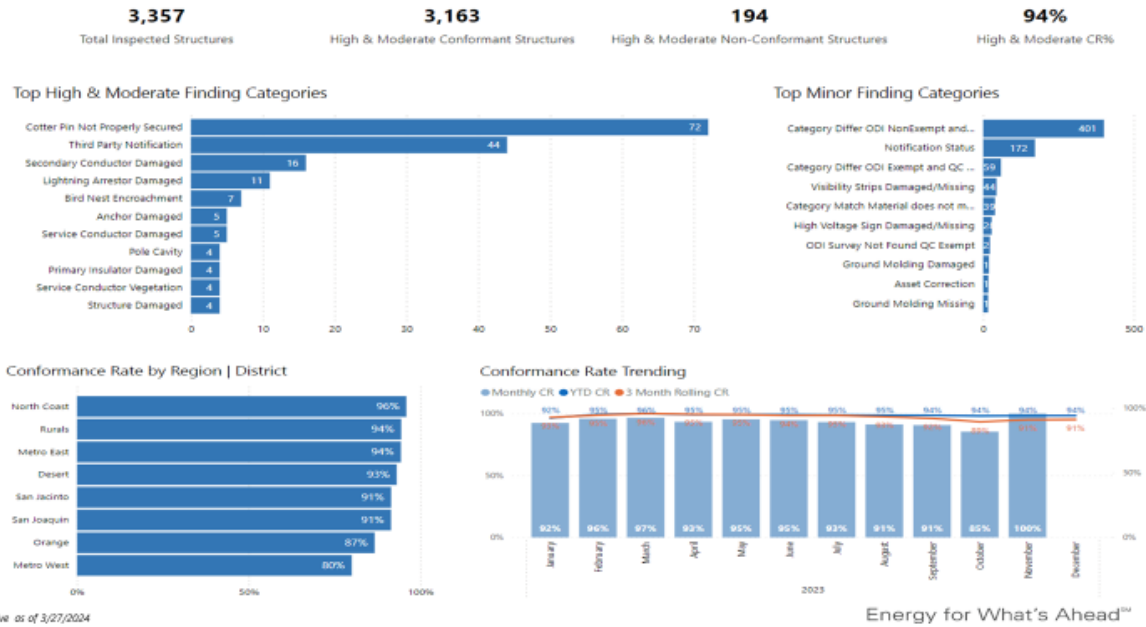
### Transmission HFRA Inspections (Overhead) – 2023 Results



Data reflective as of 3/27/2024

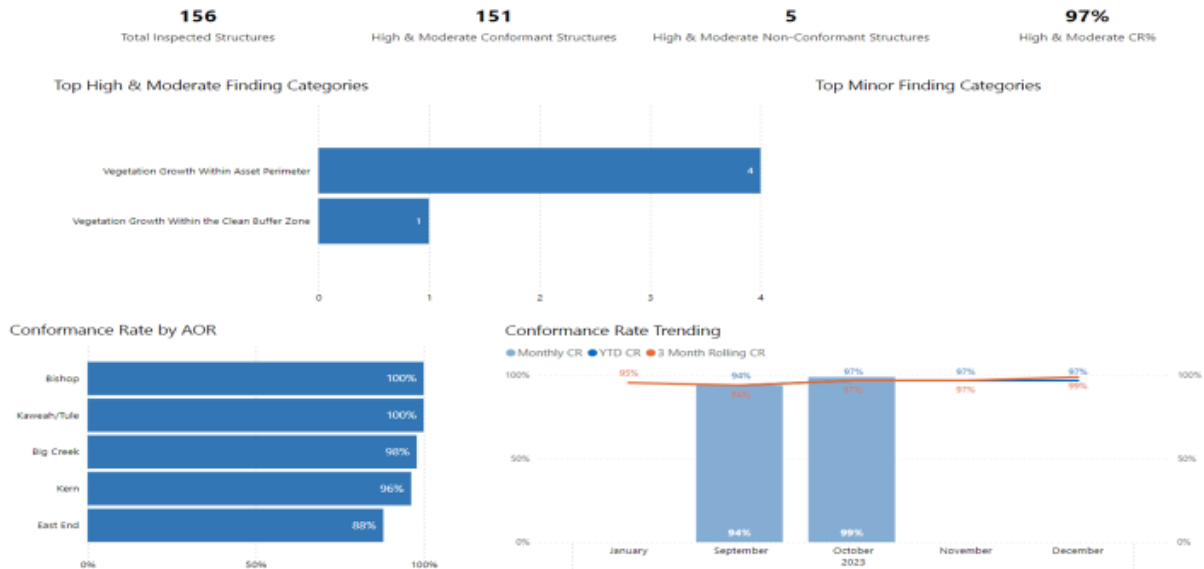
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## Overhead Detailed Inspection – 2023 Results



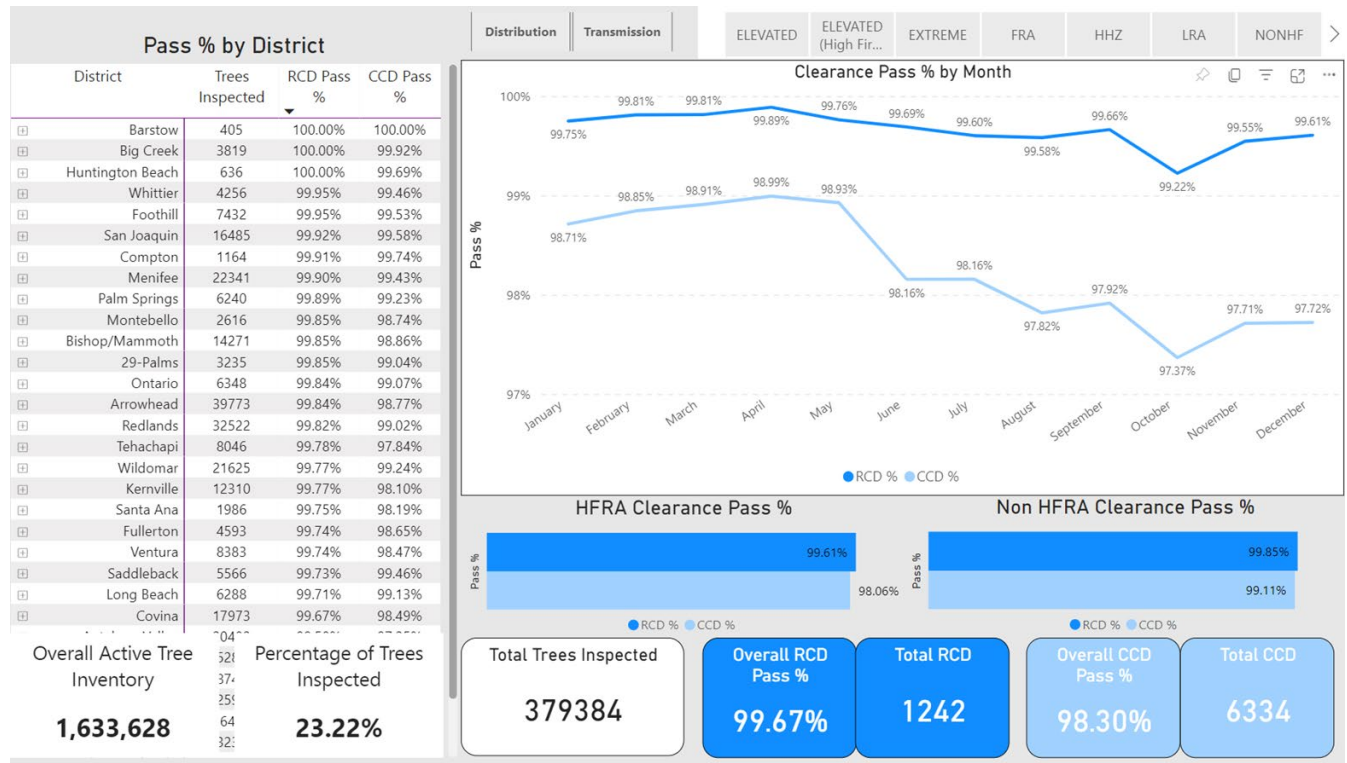
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## Generation Inspections – 2023 Results



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## Vegetation Management Program – 2023 Results

Quality Assurance

Additionally, SCE's EHSQ QA Process & Controls team completed quality assurance readiness reviews of compliance documentation supporting the progress of three (3) 2023 WMP Update activities. These QA readiness review reports cover the following 2023 WMP Update activities:

- IN-1.2a&b Transmission High Fire Risk-Informed Inspections and Remediation Ground and Aerial
- SH-16 Vibration Damper Retrofit
- Vegetation Management Annual Master Work Plan High-level Process Review

Copies of the readiness reviews are included as attachments to this response.

Employee names have been redacted for privacy reasons.