

Wildfire Mitigation Plan 2026-2028 Data Response

BVES Data Request No.	OEIS-P-WMP 2025-BVES-002
Request Date:	April 25, 2025
Due Date:	April 30, 2025
Requester:	Blythe Denton, Senior Wildfire Safety Analyst

SUBJECT(S):

Q01. Regarding Detailed Inspection VM_1

Q02. Regarding Quality Control Supervisory Staff

Total Attachments: 0



BVES RESPONSE

Q01. Regarding Detailed Inspection VM_1:

On page 187 of its 2026-2028 Base WMP, BVES states "Bear Valley conducts detailed inspections using a mix of schedule and risk prioritization in determining which circuits are to be inspected."

- a. Provide the risk prioritization process used for detailed inspections including:
 - i. Any models used to estimate risk.
 - ii. Model inputs used for risk prioritization calculations.
 - iii. Model outputs used for risk prioritization, including output ranges and units.
 - iv. Circuit ranking procedure.
- b. Provide criteria used to balance scheduling and risk prioritization for determining which circuits are to be inspected.

RESPONSE:

- a) Bear Valley is required to inspect overhead systems every five years. Bear Valley inspects unhardened (bare conductor systems) a minimum of every three years on a risk prioritization basis and hardened covered conductor systems every five years. All of Bear Valley's unhardened bare conductor circuits are located in the HFTD Tier 2. Table 5-5 Summary of Top-Risk Circuits, Segments, or Spans and Table 6-1 List of Prioritized Areas in an Electrical Corporations Service Territory Based on Overall Utility Risk provide risk ranking of each circuit. The risk ranking is driven by the FireSight model (Technosylva) and the Fire Safety Matrix Model. Bear Valley annually provides the most recent asset and vegetation management information to Technosylva as an input to the FireSight model for risk prioritization calculations. Both models are described in Section 5.2.2.3. Risk.
- b) Bear Valley will ensure the schedule meets the 5-year requirement of GO-165 and that the bare conductor sections of the circuits are conducted on a three-year visit schedule. The risk ranking of the circuits drives which circuits will be inspected first in a given year.

Q02. Regarding Quality Control Supervisory Staff:

On page 220 of its 2026-2028 WMP, BVES states that "QA/QC of distribution Detailed Inspections (VM_1) and Patrol Inspections (VM_2) conducted by Bear Valley's Field Inspector will include a supervisor's review and assessment of 100% of the findings identified during inspection. This will be conducted within 1 month of the inspection."

a. Provide the worker title of the supervisor who reviews and assesses



100% of the findings that inspectors identify.

b. Describe the supervisor's job responsibilities related to BVES vegetation management activities that are in addition to reviewing the work of inspectors.

RESPONSE:

- a) Wildfire Mitigation & Reliability Engineer reviews and assesses 100% of the finding that inspectors identify.
- b) The Wildfire Mitigation & Reliability Engineer is responsible for all aspects of vegetation management programs and inspection.