



Bear Valley Electric Service, Inc.
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A Subsidiary of American States Water Company

August 1, 2025

Via E-Mail

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Docket #2025-SCs

Bear Valley Electric Service, Inc. (“BVES” or “Bear Valley”) hereby transmits for filing the following:

Subject: Bear Valley Electric Service, Inc.'s Quarterly Notification Pursuant to Public Utilities Code section 8389(e)(7)

Background: Public Utilities Code (“PUC”) section 8389(e) establishes the requirements for annual safety certifications, including quarterly notification of the Office of Energy Infrastructure Safety and an information-only submittal of the same notification to the California Public Utilities Commission regarding an electrical corporation's progress in implementing its approved wildfire mitigation plan and the recommendations from its most recent safety culture assessments (pursuant to both PUC section 8386.2 and section 8389[d][4]), a statement of the recommendations of the board of directors safety committee from meetings that occurred during the quarter, and a summary regarding the progress in implementing the safety committee recommendations from the electrical corporation’s previous quarterly notification and information-only submittal.

Discussion

1. Quarterly Information-Only Submittal to the CPUC.

Bear Valley is simultaneously submitting this quarterly notification to the California Public Utilities Commission as an information-only submittal via email to Executive Director Rachel Peterson at Rachel.peterson@cpuc.ca.gov, Safety Policy Division at safetypolicycentralfiles@cpuc.ca.gov, and serving the following service lists: Order Instituting Rulemaking (R.) 21-10-001 (Order Instituting Rulemaking to Develop Safety Culture Assessments for Electric and Natural Gas Utilities), R.18-10-007 (Order Instituting Rulemaking to Implement Electric Utility Wildfire Mitigation Plans Pursuant to Senate Bill 901), or their successors, and the service lists for Bear Valley’s most recent general rate case (GRC) application proceeding A.22-08-010. Additionally, this filing will be posted to the BVES website at <https://www.bvesinc.com/safety/wildfire-mitigation-plan>.

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2. Quarterly Progress Report on WMP Implementation.

Bear Valley tracks 77 initiatives established in its 2023-2025 Wildfire Mitigation Plan (“WMP”). Bear Valley’s WMP initiatives are designed to mitigate the risk of wildfire due to a fault on the electric system and reduce the risk of Public Safety Power Shut-offs (PSPS) to customers. These mitigations are categorized across six categories within the WMP, which are: Grid Design, Operations and Maintenance, Vegetation Management and Inspections, Situational Awareness and Forecasting, Emergency Preparedness, Community Outreach and Engagement, Overview of the Service Territory, and Risk Methodology and Assessment.

In Attachment A, Bear Valley provides an initiative summary of progress for individual mitigation measures during Q2 2025. Bear Valley’s quarterly initiative summary presentation includes information submitted to the OEIS under the Quarterly Data Report (“QDR”) filings for Q2 2025 prepared in accordance with Energy Safety Data Guidelines (Version 4.01) as of March 21, 2025.

2.1. Overview of Significant Achievements.

BVES made significant progress in achieving its WMP initiative targets for 2025. As of the end of Q2 2025, some of the more significant achievements were:

- **Covered Conductor Replacement Project (GD_1).** 2025 target is 5.1 circuit miles. As of the end of Q2, BVES had replaced 3.0 circuit miles of bare conductors with covered conductors, which is ahead of the target of 1.0 for year-to-date Q2. BVES is on track to achieve the 2025 target.
- **Covered Conductor Replacement Project – Pole Replacements (GD_4).** 2025 target is 100 poles replaced. As of the end of Q2, BVES had replaced 78 poles, which is ahead of the target of 25 for year-to-date Q2. BVES is on track to achieve the 2025 target.
- **Evacuation Route Hardening Project (GD_6).** 2025 target is to install fire-resistant wire mesh on 500 wood poles. As of the end of Q2, BVES installed the fire-resistant wire mesh on 586 wood poles along the evacuation routes; thereby exceeding the 2025 target.
- **Tree Attachment Removal Project (GD_19).** 2025 target is to remove 100 tree attachments. As of the end of Q2, BVES removed 106 tree attachments; thereby exceeding the 2025 target.
- **Substation Automation (GD_12).** 2025 target is to automate 3 substations. As of the end of Q2, BVES automated 1 substation (Fawnskin Substation), which is on target for year-to-date Q2. BVES is on track to achieve the 2025 target.
- **Switch and Field Device Automation (GD_13).** 2025 target is to automate 10 switches. As of the end of Q2, BVES automated 5 field switches, which is on target for year-to-date Q2.
- **Capacitor Bank Upgrade Project (GD_14).** 2025 target is to replace and automate 6 capacitor banks. During Q1 and Q2 BVES conducted planning work to support achieving its 2025 target. Delivery of capacitor banks from the vendor were delayed and now BVES expects to receive them in August 2025. BVES plans to begin replacing and automating the capacitor banks starting in late Q3. BVES is on track to achieve the 2025 target.
- **Fuse TripSaver Automation (GD_15).** 2025 target is to automate 50 Fuse TripSavers. As of the end of Q2, BVES automated 50 Fuse TripSavers; thereby achieving the target for 2025.

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- **Substation Inspections (GD_32 and VM_6).** 2025 target is to conduct 144 substation inspections. As of the end of Q2, BVES conducted 78 substations; thereby exceeding the target of 72 for year-to-date Q2. BVES is on track to achieve the 2025 target.
- **Vegetation Clearance (VM_9).** 2025 target is to clear vegetation along 72 circuit miles of power lines. As of the end of Q2, BVES cleared vegetation along 49 circuit miles; thereby exceeding the target of 36 for year-to-date Q2. BVES is on track to achieve the 2025 target.
- **Fall-in mitigation (VM_10).** 2025 target is to remove or remediate 88 trees. As of the end of Q2, BVES removed or remediated 73 trees; thereby exceeding the target of 44 for year-to-date Q2.
- **Public Outreach and Education Awareness Program (COE_1).** 2025 target is to conduct 360 public outreach and education events. As of the end of Q2, BVES conducted 572 public outreach and education events; thereby exceeding the 2025 target.
- Asset inspection status:
 - **Detailed Inspection per GO-165 (GD_25).** 2025 target is 53 circuit miles. As of the end of Q2, BVES conducted 49 circuit miles, which is ahead of its year-to-date Q2 target of 21. BVES is on track to achieve the 2025 target.
 - **Patrol Inspection per GO-165 (GD_26).** 2025 target is 205 circuit miles. As of the end of Q2, BVES conducted 107 circuit miles, which is ahead of its year-to-date Q2 target of 0. BVES is on track to achieve the 2025 target.
 - **UAV Thermography (GD_27).** 2025 target is 205 circuit miles. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.
 - **UAV HD Photography/Videography (GD_28).** 2025 target is 205 circuit miles. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.
 - **LiDAR Inspection (GD_29).** 2025 target is 205 circuit miles. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.
 - **3rd Party Ground Patrol (GD_30).** 2025 target is 205 circuit miles. As of the end of Q2, the 3rd Party Ground Patrol was started and will be completed before the end of Q3.
 - **Intrusive Pole Inspection (GD_31).** 2025 target is 850 poles. During Q1 and Q2, BVES conducted planning for this inspection. Data acquisition is expected to be conducted in Q3.
- Vegetation management inspection status:
 - **Detailed Inspection per GO-165 (VM_1).** 2025 target is 53 circuit miles. As of the end of Q2, BVES conducted 49 circuit miles, which is ahead of its year-to-date Q2 target of 21. BVES is on track to achieve the 2025 target.
 - **Patrol Inspection per GO-165 (VM_2).** 2025 target is 205 circuit miles. As of the end of Q2, BVES conducted 107 circuit miles, which is ahead of its year-to-date Q2 target of 0. BVES is on track to achieve the 2025 target.
 - **UAV HD Photography/Videography (VM_3).** 2025 target is 205 circuit miles. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.
 - **LiDAR Inspection (VM_4).** 2025 target is 205 circuit miles. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.
 - **3rd Party Ground Patrol (VM_5).** 2025 target is 205 circuit miles. As of the end of Q2, the 3rd Party Ground Patrol was started and will be completed before the end of Q3.

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- **Satellite Imaging (VM_19).** 2025 target is to conduct one satellite survey of service area. As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.

2.2. Overview of Delays or Problems That Arose.

In Bear Valley's 2025 WMP Update, BVES revised the target dates for BVES initiatives Bear Valley Solar Project (GD_10) and Energy Storage Project (GD_11) to 100% complete in 2025. These initiatives are designed to reduce the impact of PSPS due to a loss of Southern California Edison (SCE) power supply lines when SCE initiates a PSPS on these lines. The regulatory approval process for these projects is taking significantly longer than anticipated. BVES filed an application (A.24-05-020) for both projects with the CPUC on May 17, 2024. The application was initially assigned to ALJ Robert Haga. On October 16, 2024 it was reassigned to ALJ Trevor Pratt, who then conducted a pre-hearing conference on November 12, 2024. The CPUC issued a Scoping Memorandum, which establishes the issues to be resolved and the schedule, on February 24, 2025. Per the CPUC's schedule, a Decision is not expected until the end of 2025 or beginning of 2026. On July 18, 2025, BVES and Cal Advocates filed a Joint Settlement Motion for these projects. While this is promising that a Decision will likely be issued authorizing the projects, it is not prudent for BVES to order material for the projects until final regulatory approval is received; therefore, we do not believe these projects will be completed before the end of 2025. In fact, it is Bear Valley's assessment, based on the regulatory approval process and supply chain lead times, that the projects will not be fully operational until 2027. If BVES can shorten the schedule to complete the projects sooner, BVES will certainly do so since this is the best solution for Bear Valley's customers to mitigating PSPS impacts due to loss of SCE power supply lines.

3. Quarterly Progress Report on Implementing Safety Culture Assessment Recommendations.

On March 22, 2024, Energy Safety issued the 2023 Safety Culture Assessment (SCA) report for BVES. On March 25, 2024, Bear Valley issued a letter to Energy Safety formally accepting the SCA report's recommendations. The 2023 SCA report had three recommendations, which Bear Valley has completed implementing. The recommendations were as follows:

Refine Contractor Strategic Improvement Plan: Energy Safety finds that BVES should continue to act on the 2022 SCA recommendation on reviewing and refining its current strategic improvement plan to address gaps in overall safety culture for contractors in collaboration with its contractors. BVES should continue its progress towards this goal and should propose ways to improve contractor relationships with BVES supervisors and contractor empowerment to address problems in a timely fashion. BVES should continue making improvements to its efforts to onboard, train, and otherwise engage contractors in its strategic plan. BVES should consider the role of BVES supervisors in listening to, supporting, and empowering contractors. The BVES improvement plan should include measures like listening sessions to better understand and respond to contractor perceptions, increased presence of leadership at job sites to witness challenges encountered by contractors, and increased training to improve the ability of frontline supervisors to communicate effectively with contractors and ultimately improve the safety culture among contractors. Energy Safety notes that the goals of this recommendation are to continue progress on improving supervisory support and guidance for BVES contractors and increase contractor empowerment to respond to problems in a timely fashion.

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In response to this recommendation, BVES has implemented a strategy to further improve contractor safety culture as follows:

- Bear Valley reviewed the SCA reports for 2021, 2022, and 2023 regarding contractor performance at BVES and at California electric investor owned utilities (IOUs) and found the results at BVES (1) unchanged over the last three years and (2) were consistently lower than the other IOUs that performed similar SCAs over the last three years.
- BVES is building upon the measures it has already put in place to improve contractor safety culture and will add in the following additional actions:
 - Meet with contractor leadership and go over the 2023 SCA as well as past SCAs. (Completed in June 2024.)
 - Conduct listening sessions to better understand and respond to contractor perceptions. (Completed in November 2024.)
 - Increase presence of leadership at job sites to witness challenges encountered by contractors. (Implemented in July 2024 and ongoing.)
 - Increase training to improve the ability of frontline supervisors to communicate effectively with contractors and ultimately improve the safety culture among contractors. (Completed in July 2024.)
 - Conduct training to make sure contractors understand how their work is an integral part of the BVES Wildfire Mitigation Plan and impacts public safety. (Completed in November 2024.)
 - Reach out to other investor owned utilities (IOUs) to develop best practices for improving contractor safety culture. (Completed in January 2025.)
 - Add "Contractor Engagement Strategy" as a BVES Safety Culture Objective in Bear Valley's 3-year Safety Culture Plan (fully achieve objective by 2026). (Completed in September 2024.)

Address Safety Culture Opportunities for the Design and Construction Business Unit:

Energy Safety states BVES should develop and implement a strategic improvement plan to address the workforce survey result indicating that Engineering and Planning employees have a less positive experience of safety culture in the wildfire mitigation work context than other employees. The survey also indicated that this unit may need support in focusing and avoiding distractions. In 2022 a similar recommendation addressed the Design and Construction business unit's relatively low scores on the workforce survey, indicating a less positive experience of safety culture than other employees: BVES should also continue looking at how safety culture perceptions might differ in that business unit and how that unit might require additional support. Energy Safety notes that the goals of this recommendation are to improve the safety culture in the Engineering & Planning business unit, bringing it into alignment with the safety culture in other BVES business units.

In response to this recommendation, BVES implemented a strategy to address the 2023 SCA workforce survey result indicating that Engineering & Planning employees have a less positive experience of safety culture in the wildfire mitigation work context than other employees. The strategy builds upon actions taken to improve the Design and Construction business unit's relatively low scores on the 2022 SCA workforce survey and includes the following actions:

- Conduct listening sessions to better understand and respond to Engineering & Planning

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perceptions. (Completed in July 2024.)

- Conduct one-on-one meetings between the BVES President and Engineering & Planning employees to further gauge their safety culture views and refine plan to improve their safety culture. These sessions are designed to be open two- way conversations and to solicit employee inputs and perceptions on safety culture at BVES. (Completed in September 2024. One-on-one employee meetings are now an ongoing process year round.)
- Increase training to reinforce the elements that promote improved safety culture and safety related communications. For example, BVES President will continue to make it clear to all employees, including the Engineering & Planning group, that:
 - No job should start until everyone on the team understands the task at hand and safety precautions and is satisfied that the safety precautions being taken are appropriate and more than sufficient;
 - No job should be performed in a manner below the Company's high standards that might in any way compromise worker or public safety;
 - Any employee is fully empowered to stop work and has the duty to do so, if they believe public or worker safety is at risk or being compromised;
 - While the Company has set challenging WMP initiative targets, the drive to achieve these targets should never serve as a cause to compromise the Company's high standards and put worker or public safety at risk;
 - Discuss the importance of focusing on one task at a time and avoiding distractions. Explain while multi-tasking is present in our daily work, employees should still only focus on one task at a time and avoid distractions. If conflicts arise, employees should stop work and alert their Supervisor for further guidance; and
 - Conduct training to make sure Engineering & Planning employees understand how their work is an integral part of the BVES Wildfire Mitigation Plan and impacts public safety. (Completed in November 2024.)

Strengthen Safety-Enabling Systems: Energy Safety indicates BVES should continue to act on the 2022 SCA recommendation to strengthen its safety-enabling systems by improving protocols for responding to safety events (near misses and hazards), including their reporting and management. In connection with this, BVES should further develop its "Empowered Employees" 3-year objective, described in its 2023 safety culture objectives, to improve employee understanding of the importance of reporting unsafe conditions and monitoring the number and quality of near miss and hazard reporting. In addition, BVES should conduct at least one training session on near-miss reporting protocols. BVES should identify and address any barriers to reporting within its safety-enabling systems (procedures, software, communication, etc.). Energy Safety notes that the goals of this recommendation are to improve employee understanding of the importance of and process for submitting safety event (near-miss and hazard) reports and to promote continuous learning.

In response to this recommendation, BVES has implemented the following plan of action to Strengthen Safety-Enabling Systems:

- Develop and implement improved protocols for responding to safety events (near misses and hazards), including their reporting and management. (Completed in June 2024. "Near Misses" are now referred to as "Safety Improvement Opportunities" at BVES to encourage employees to self-report.)

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- Further develop BVES’s “Empowered Employees” 3-year objective, described in BVES’s 2023 safety culture objectives, to improve employee understanding of the importance of reporting unsafe conditions and monitoring the number and quality of near miss and hazard reporting. (Completed in November 2024.)
- Conduct at least one training session on near-miss reporting protocols. BVES should identify and address any barriers to reporting within its safety-enabling systems (procedures, software, communication, etc.). (Completed in August 2024.)
- Incorporate “safety improvement opportunities” (near-miss and hazard) reporting into Bear Valley’s behavior based safety program implementation. (Completed in January 2025.)
- Set up training class to introduce Behavioral Based Training for the operations crews. (Completed in February 2025.)

In January and February 2025, Bear Valley employees and contractors completed the 2024 SCA surveys and Bear Valley provided requested safety culture assessment materials requested by Energy Safety and its SCA contractor.

4. Board of Directors Safety and Operations Committee Recommendations.

During Q2 2025, the Safety and Operations Committee (“Safety Committee”) met once on June 5, 2025.

4.1. Recommendations from the Most Recent Quarter.

On April 23, 2025, the Safety Committee recommended that the BVES Board approve additional CAPEX budget for resourcing of WMP initiatives for 2025 via unanimous written consent procedures. The Board approved the CAPEX budget recommendation and it was fully implemented by BVES management.

4.2. Progress on Previous Recommendations.

There are no outstanding or unresolved prior Safety Committee recommendations.

4.3. Summary of Significant Topics Covered at Safety And Operations Committee Meetings.

At the June 5, 2025 Safety Committee meeting, the Safety Committee heard presentations and conducted discussions on the following topics of significance on current safety items at BVES including:

- Wildfire Mitigation Plan compliance;
- 2023-2025 WMP initiative targets, progress on achieving the targets, resourcing WMP initiatives, and challenges in executing WMP initiative targets;
- Safety culture initiatives;
- Safety certification and progress in achieving the requirements to obtain a safety certification;
- Safety metrics and performance;
- Funding and resourcing of WMP initiatives;
- Asset hardening risk model;
- Areas at risk of Public Safety Power Shutoffs in the BVES service area; and

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- Status of implementing enhanced power line safety settings (EPSS).

Additionally, prior to the Safety Committee meeting convening on June 5, 2025, the Committee was provided a demonstration of the risk models that BVES is utilizing for wildfire and PSPS risk, a tour of the Distribution Control Center where grid automation progress was showcased, and a tour of some of BVES's grid hardening initiatives in the service area.

Sincerely,

/s/ Paul Marconi
President, Treasurer and Secretary
Bear Valley Electric Service, Inc.
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Attachment A

Initiative Summary of Progress for Individual Mitigation Measures during Q2 2025



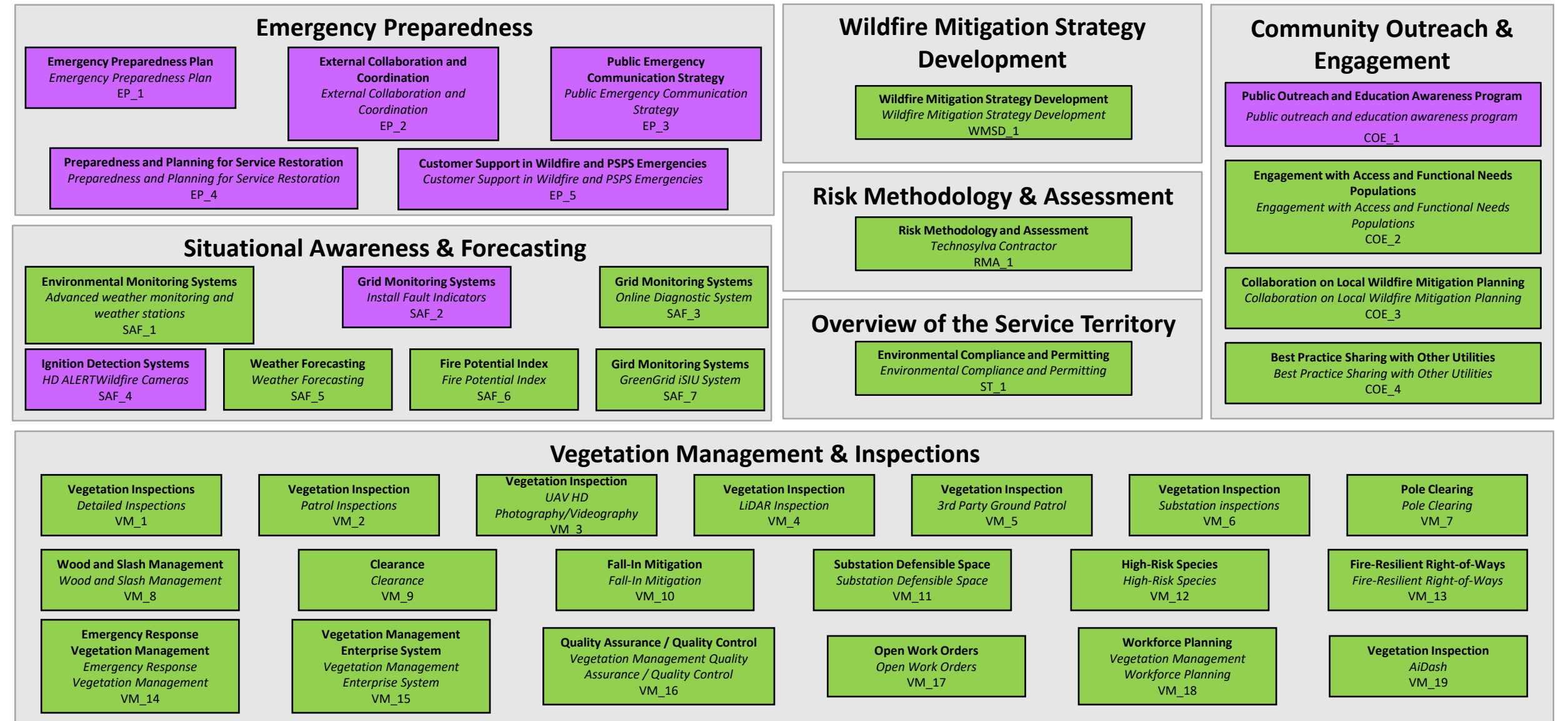
Wildfire Mitigation Plan Quarterly Notification Letter Initiatives Update

Bear Valley Electric Service, Inc.

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WMP Activity Summary

Not Started
 Completed/Ongoing
 Ahead of Plan
 On Track
 Off Track
 Not Currently Scheduled*



WMP Activity Summary

Not Started
 Completed/Ongoing
 Ahead of Plan
 On Track
 Off Track
 Not Currently Scheduled*

Grid Design, Operations & Maintenance



(*) Not Currently Scheduled – BVES included this Status Icon to indicate where an initiative is not currently identified for this WMP cycle, or, that it is not applicable (BVES does not own or operate assets equal to or greater than 65kV).

WMP Activities Status vs. WMP Activity Goals

Emergency Preparedness

Emergency Preparedness Plan
EP_1

**Established /
Ongoing**

External Collaboration and Coordination
EP_2

**Established /
Ongoing**

Public Emergency Communication Strategy
EP_3

**Established /
Ongoing**

Preparedness and Planning for Service Restoration
EP_4

**Established /
Ongoing**

Customer Support in Wildfire and PSPS Emergencies
EP_5

**Established /
Ongoing**

Emergency Preparedness and Response Program and PSPS Plan:

Volume vs 2025 Goal: BVES did not record an emergencies in Q2 of 2025. This means that the use of the Emergency Preparedness & Response Program was not required. BVES continues to review the effectiveness of its PSPS Plans and its Emergency Response through internal review and desktop exercises.

Community Outreach & Engagement

Public Outreach and Education Awareness Program
COE_1

Completed

Public Outreach and Education Awareness Program:

Volume vs 2025 Goal: BVES planned to conduct a minimum of 360 outreach activities in 2025.

Key Actions: BVES met target in Q2. Program surpassed its annual goal and completed 572 outreach activities.

Collaboration on Local Wildfire Mitigation Planning
COE_3

On Track

Collaboration on Local Wildfire Mitigation Planning:

Volume vs 2025 Goal: BVES plans to engage with Local Support (Fire Department & Forest Service) on a regular basis to discuss project statuses as well as general needs and gaps for the upcoming fire season.

Key Actions: BVES established plans to engage in coordination efforts based on PSPS activations, which will include suppression agencies.

Engagement with Access and Functional Needs Populations
COE_2

On Track

Engagement with Access and Function Needs (AFN)

Populations:

Volume vs 2025 Goal: BVES has an established program in place to identify AFN customers and provide assistance during PSPS.

Key Actions: BVES continues to evaluate the functionality of its AFN program as it relates to PSPS and wildfire events. As of the end of Q2, BVES verified the AFN list and associated needs 12 times.

Best Practice Sharing with Other Utilities
COE_4

On Track

Best Practice Sharing with Other Utilities:

Volume vs 2025 Goal: BVES plans to evaluate the available working groups and conferences and make determinations on which groups/conferences add the most value to their wildfire program.

Key Actions: BVES attended 37 conferences, working groups and meetings in Q2. As of the end of Q2, BVES attended 62 groups/conferences.

WMP Activities Status vs. WMP Activity Goals

Situational Awareness & Forecasting

Environmental
Monitoring Systems
SAF_1

**Advanced Weather
Monitoring and
Weather Stations
On Track**

Advanced Weather Monitoring and Weather Stations:

Volume vs 2025 Goal: BV completed the installation of all planned Weather Stations in 2022. This program has transitioned to maintaining normal operation of said equipment. As of late 2023 BV has established a maintenance program for the weather stations.

Key Actions: BVES has scheduled maintenance to be completed on all of the weather stations in 2025.

Grid Monitoring Systems
SAF_2

**Fault Indicator
Instillation
Completed**

Fault Indicator Instillation:

Volume vs 2025 Goal: There are no FI installations planned for 2025.

Key Actions: This initiative is completed.

Grid Monitoring Systems
SAF_3

**Online Diagnostic
System
On Track**

Online Diagnostic System:

Volume vs 2025 Goal: BVES plans to install online diagnostic capabilities on 1 circuit in 2025, and that will occur in Q3.

Key Actions: BVES is on track to complete this initiative in 2025.

Ignition Detection
Systems
SAF_4

**HD ALERTWildfire
Cameras
Completed**

HD ALERTWildfire Cameras:

Volume vs 2025 Goal: BV completed the installation of all planned HD ALERTWildfire Cameras in 2022. BVES provides O&M support as requested by USCD (HD ALERTWildfire Camera owner).

Key Actions: All cameras are in operation providing complete and overlapping coverage of the BVES service territory.

Weather Forecasting
SAF_5

On Track

Weather Forecasting:

Volume vs 2025 Goal: BV employs a weather consultant and uses Technoslyva's WFA-E application as its modeling software for wildfire spread potential based off current weather conditions.

Key Actions: This is an ongoing effort that continued throughout Q2.

Fire Potential Index
SAF_6

On Track

Fire Potential Index:

Volume vs 2025 Goal: As of late 2023 BVES has transitioned to using the FPI developed by Technosylva as part of its daily operations.

Key Actions: Daily BVES operations monitors the FPI data to make critical operations decisions as it relates to wildfire risk

Grid Monitoring Systems
SAF_7

**GreenGrid iSIU System
On Track**

GreenGrid iSIU System:

Volume vs 2025 Goal: BVES has installed GreenGrid iSIU System nodes on two circuits in BVES service territory. In 2025 BVES will evaluate the need for additional circuits to receive GreenGrid iSIU nodes.

Key Actions: BVES continued to evaluate the need for installation of additional nodes on circuits within BVES service territory.

WMP Activities Status vs. WMP Activity Goals

Risk Methodology & Assessment

Risk Methodology and Assessment
RMA_1
Technosylva Contractor Program
On Going

Contracting with Risk Mapping Resource:
2025 Goal: For 2025 BVES plans to continue its work with Technosylva to maintain its real time risk mapping capabilities with accurate electrical system inputs.
Key Actions: Regular meetings to discuss program status with Technosylva have been conducted on a monthly basis.

Overview of the Service Territory

Environmental Compliance and
Permitting
ST_1
On Going

Environmental Compliance and Permitting:
2025 Goal: Environmental Compliance and Permitting is an as-needed program for BVES. When new projects are launched BVES relies on its environmental consultant to confirm all permitting requirements for the projects. The consultant also verifies that all current BVES facilities have their appropriate permits.
Key Actions: Ongoing review of permitting for BVES facilities and projects are being conducted as needed.

Wildfire Mitigation Strategy Development

Wildfire Mitigation Strategy
Development
WMSD_1
On Going

Wildfire Mitigation Strategy Development:
2025 Goal: For 2025 BVES plans to issue its 2026-2028 Base WMP for approval. Following approval, the WMP will be posted to its website for public viewing.
Key Actions: BVES submitted its WMP to Energy Safety on April 18, 2025.

WMP Activities Status vs. WMP Activity Goals

Vegetation Management & Inspection

Vegetation Inspections
VM_1

**Detailed Inspection
On Track**

Detailed Inspection:

Volume vs 2025 Goal: BVES plans to complete 53.0 circuit miles of detailed inspection in 2025.

Key Actions: In Q2 BVES completed 37 circuit miles of detailed inspection. As of the end of Q2, BVES completed 49 circuit miles of detailed inspection and is on track to complete this initiative for 2025.

Vegetation Inspection
VM_2

**Patrol Inspection
On Track**

Patrol Inspection:

Volume vs 2025 Goal: BVES plans to complete 205.0 circuit miles of patrol inspection in 2025.

Key Actions: In Q2 BVES completed 51 circuit miles of patrol inspection. As of the end of Q2, BVES completed 107 circuit miles of patrol inspection and is on track to complete this initiative for 2025.

Vegetation Inspection
VM_3

**UAV HD Photography /
Videography
On Track**

UAV HD Photography / Videography:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of UAV HD Photography/Videography inspection in 2025.

Key Actions: As of the end of Q2, all data acquisition was completed and BVES will receive the report in Q3.

Vegetation Inspection
VM_4

**LiDAR Inspection
On Track**

LiDAR Inspection:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of LiDAR inspection in 2025.

Key Actions: As of the end of Q2, all data acquisition was completed and BVES will receive the report in Q3.

Vegetation Inspection
VM_5

**3rd Party Ground Patrol
OnTrack**

3rd Party Ground Patrol:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of 3rd party ground patrol inspection in 2025.

Key Actions: BVES plans to complete 205.0 circuit miles of 3rd party ground patrol inspection in Q3.

Vegetation Inspection
VM_6

**Substation Inspections
On Track**

Substation Inspections:

Volume vs 2025 Goal: BVES plans to conduct 144 substation inspections in 2024.

Key Actions: BVES conducted 39 substation inspections in Q2. As of the end of Q2, BVES completed 78 substation inspections and is on track to complete this initiative for 2025.

Pole Clearing
VM_7

On Track

Pole Clearing:

Volume vs 2025 Goal: BVES has an established pole clearing program. Throughout the year BVES reviews the procedure and updates it as needed.

Key Actions: BVES continues to evaluate where pole clearing is necessary and conducts pole clearing as required.

Wood and Slash
Management
VM_8

On Track

Wood and Slash Management:

Volume vs 2025 Goal: BVES's vegetation contractor is responsible for waste removal requirements by contract.

Key Actions: BVES verified that the contractor adhered to the waste removal requirements outlined in the contract.

Clearance
VM_9

On Track

Vegetation Clearance:

Volume vs 2025 Goal: BVES plans to complete 72 circuit miles of clearing in 2025.

Key Actions: In Q2 BVES completed 24 circuit miles of clearing. As of the end of Q2, BVES completed 49 miles of vegetation clearance work and is on track to complete this initiative for 2025.

Fall-In Mitigation
VM_10

On Track

Fall-In Mitigation:

Volume vs 2025 Goal: BVES plans to remove 88 trees in 2025.

Key Actions: In Q2 BVES completed 48 tree removals. As of the end of Q2, BVES completed 73 tree removals and is on track to complete this initiative for 2025.

WMP Activities Status vs. WMP Activity Goals

Vegetation Management & Inspection

Substation Defensible
Space
VM_11
On Track

Substation Defensible Space:

Volume vs 2025 Goal: BVES's plans to conduct 13 substation vegetation abatements in 2025.

Key Actions: BVES plans to complete 13 substation abatements in Q3 of 2025.

High-Risk Species
VM_12
On Track

High-Risk Species:

Volume vs 2025 Goal: BVES conducts as-needed remediation of high-risk species in its service territory. There are no specific program targets for 2025.

Key Actions: BVES will act as inspection findings and VM crews identify high-risk species throughout 2025.

Fire-Resilient Right-of-
Ways
VM_13
On Track

Fire-Resilient Right-of-Ways:

Volume vs 2025 Goal: BVES's contracted vegetation resource (forester) conducts regular inspections to verify compliance with requirements and to seek opportunities to make right of ways more resilient.

Key Actions: BVES will act on vegetation resource's recommendations in this area.

Emergency Response
Vegetation Management
VM_14
On Track

Emergency Response Vegetation Management:

Volume vs 2025 Goal: BVES's vegetation contractor's crews are contractually available on a short notice as needed basis for disaster or emergency event vegetation management.

Key Actions: BVES will mobilize and dispatch VM crews as needed in 2025.

Vegetation Management
Enterprise System
VM_15
On Track

Vegetation Management Enterprise System:

Volume vs 2025 Goal: The Vegetation Management Enterprise System is an ongoing activity for BVES.

Key Actions: BVES continues to update its Vegetation Management Enterprise System.

Quality Assurance /
Quality Control
VM_16
**Vegetation
Management Quality
Assurance / Quality
Control
On Track**

Vegetation Management Quality Assurance / Quality Control:

Volume vs 2025 Goal: BVES plans to complete 5 VM audits in 2025.

Key Actions: In Q2 BVES completed 1 VM audit. As of the end of Q2, BVES completed 3 VM audits and is on track to complete this initiative for 2025.

Open Work Orders
VM_17
**Vegetation
Management Open
Work Orders
On Track**

Vegetation Management Open Work Orders:

Volume vs 2025 Goal: For 2025 BVES has a goal to have no work orders exceeding the GO 95 Rule 18 corrective action timeframe.

Key Actions: BVES does not have any work orders that exceeded the GO 95 timeframe in Q2 of 2025.

Workforce Planning
VM_18
**Vegetation
Management
Workforce Planning
On Track**

Vegetation Management Workforce Planning:

Volume vs 2025 Goal: For 2025 BVES has a goal to verify that the wildfire related positions are appropriately staffed. This review is conducted quarterly.

Key Actions: BVES reviewed and verified that the appropriate staffing levels exist for wildfire related positions.

Vegetation Inspections
VM_19
**AiDash
On Track**

AiDash:

Volume vs 2025 Goal: BVES implemented AiDash satellite inspection program and plans to have one survey of its service area in 2025.

Key Actions: As of the end of Q2, data acquisition was completed and the report is expected to be delivered in Q3.

WMP Activities Status vs. WMP Activity Goals

Grid Design, Operations & Maintenance

Covered Conductor
Installation
GD_1
**Covered Conductor
Replacement Program
On Track**

Covered Conductor Replacement Program:

Volume vs 2025 Goal: BVES plans replace 5.1 circuit miles of bare conductors with covered conductors in 2025.

Key Actions: BVES replaced 3 circuit miles of bare conductors in Q2. This initiative is on track to be completed in 2025.

Covered Conductor
Installation
GD_2
**Radford Line
Replacement Project
Completed**

Radford Line Replacement Project:

Volume vs 2024 Goal: BVES plans to complete the Radford Line Replacement Project in 2024, which includes installing 2.7 circuit miles of covered conductor.

Key Actions: BVES completed installing 2.8 circuit miles of covered conductor and completed the Radford Line Replacement Project in 2024. This initiative was completed.

Undergrounding of
Electric Lines and/or
Equipment
GD_3
**Minor Undergrounding
Upgrades Projects
On Track**

Minor Undergrounding Upgrades Projects:

Volume vs 2025 Goal: BVES conducts minor undergrounding projects on an as needed basis. There were no proposed or initiated undergrounding projects in Q2.

Key Actions: No undergrounding projects were proposed or initiated in Q2.

Distribution Pole
Replacement and
Reinforcement
GD_4
**Distribution Pole
Replacement and
Reinforcement
On Track**

Distribution Pole Replacement and Reinforcement:

Volume vs 2025 Goal: BVES plans to complete 100 pole replacements in 2025.

Key Actions: BVES completed 78 poles replacements in Q2. This initiative is on track to be completed in 2025.

Distribution Pole
Replacement and
Reinforcement
GD_5
**Radford Line
Replacement Project
Completed**

Distribution Pole Replacement and Reinforcement (Radford Line Replacement Project):

Volume vs 2025 Goal: BVES plans to complete the Radford Line Pole Replacement project in 2024, which includes replacing 70 poles.

Key Actions: BVES 83 poles in 2024 and completed the Radford Line Replacement Project in 2024. This initiative was completed.

Distribution Pole
Replacement and
Reinforcement
GD_6
**Evacuation Route
Hardening Project
Completed**

Distribution Pole Replacement and Reinforcement:

Volume vs 2025 Goal: BVES plans to install wire mesh on 500 poles in 2025.

Key Actions: As of the end of Q2, BVES installed wire mess wrap on 586 poles exceeding its 2025 target. This initiative is completed for 2025.

Transmission Pole/Tower
Replacement and
Reinforcement
GD_7
Not Applicable

Transmission Pole/Tower Replacement and Reinforcement:

Volume vs 2025 Goal: BVES does not own or operate any transmission assets.

Key Actions: N/A.

Traditional Overhead
Hardening
GD_8
On Track

Traditional Overhead Hardening:

Volume vs 2025 Goal: This is an as-needed program for BVES. There is budget allocation for the year based on history but no specifically tracked metrics. Overhead hardening work is performed as needed in response to inspection findings and emergent conditions.

Key Actions: BVES conducted as-needed maintenance throughout Q2.

WMP Activities Status vs. WMP Activity Goals

Grid Design, Operations & Maintenance

Emerging Grid Hardening
Technology Installations
and Pilots
GD_9
In Track

Emerging Grid Hardening Technology Installations and Pilots:
Volume vs 2025 Goal: Currently no projects in the initiative. BVES will discuss opportunities with partner utilities on the effectiveness of such technologies.
Key Actions: No project activity is planned for 2025 in this area.

Microgrids
GD_10
**Bear Valley Solar
Energy Project
Off Track**

Bear Valley Solar Energy Project:
Volume vs 2025 Goal: Complete construction in 2025.
Key Actions: BVES submitted application to CPUC in May 2024. According to CPUC schedule earlier application will be approved is Q4 2025 or Q1 2026. BVES will not complete construction in 2025.

Microgrids
GD_11
**Energy Storage Project
Off Track**

Bear Valley Energy Storage Project:
Volume vs 2025 Goal: Complete construction in 2025.
Key Actions: BVES submitted application to CPUC in May 2024. According to CPUC schedule earlier application will be approved is Q4 2025 or Q1 2026. BVES will not complete construction in 2025.

Installation of System
Automation Equipment
GD_12
**Substation Automation
On Track**

Substation Automation:
Volume vs 2025 Goal: BVES plans to connect and automate 3 substations to SCADA in 2025.
Key Actions: BVES automated 1 substation in Q2. As of the end of Q2, BVES completed 1 substation automation and is on track to complete this initiative for 2025.

Installation of System
Automation Equipment
GD_13
**Switch and Field Device
Automation
On Track**

Switch and Field Device Automation:
Volume vs 2025 Goal: BVES plans to connect and automate 10 field switches to SCADA in 2025.
Key Actions: BVES connected 2 field switches to SCADA in Q2. As of the end of Q2, BVES completed 5 field switches and is on track to complete this initiative for 2025.

Installation of System
Automation Equipment
GD_14
**Capacitor Bank Upgrade
Project
On Track**

Capacitor Bank Upgrade Project:
Volume vs 2025 Goal: BVES plans to install and automate 6 Capacitor Banks by the end of 2025.
Key Actions: BVES has installed 0 capacitor banks as of Q2. This initiative is on track to meet the targets for 2025

Installation of System
Automation Equipment
GD_15
**Fuse TripSaver
Automation
Completed**

Fuse TripSaver Automation:
Volume vs 2025 Goal: BVES plans to connect and automate 50 Fuse TripSavers to SCADA in 2025.
Key Actions: As of the end of Q2, BVES completed all 50 Fuse Tripsavers automation and this initiative is complete for 2025.

Installation of System
Automation Equipment
GD_16
**Server Room
Completed**

Server Room:
Volume vs 2025 Goal: BVES plans to upgrade the Server Room at its main office in 2024.
Key Actions: BVES completed the project in 2024.

Installation of System
Automation Equipment
GD_17
**Distribution
Management Center
Completed**

Distribution Management Center:
Volume vs 2025 Goal: The Distribution Management Center Project is schedule for completion in 2024.
Key Actions: BVES completed the project in 2024.

WMP Activities Status vs. WMP Activity Goals

Grid Design, Operations & Maintenance

Line Removals (In HFTD)
GD_18

**No Planned
Projects**

Line Removals (In HFTD):

Volume vs 2025 Goal: BVES does not have any planned line removals in HFTD in 2025.

Key Actions: N/A.

Other Grid Topology
Improvements to Minimize
Risk of Ignition
GD_19

**Tree Attachment
Removal Program
Completed**

Tree Attachment Removal Program:

Volume vs 2025 Goal: BVES plans to complete 100 tree attachment removals in 2025.

Key Actions: BVES completed 105 tree attachment removal in Q2. As of Q2, BVES completed all 100 tree attachment removals and this initiative is complete for 2025.

Other Grid Topology
Improvements to Mitigate
or Reduce PSPS Risk
GD_20

**Captured Through
Other Programs**

Other Grid Topology Improvements to Mitigate or Reduce PSPS Risk:

Volume vs 2025 Goal: The objectives of this initiative are achieved through BVES's installation of system automation equipment initiatives.

Key Actions: N/A.

Other Technologies and
Systems Not Listed Above
GD_21

**BVPP Phase 4 Upgrade
Project
Completed**

BVPP Phase 4 Upgrade Project:

Volume vs 2024 Goal: The BVPP Phase 4 Upgrade Project is schedule for completion in 2024.

Key Actions: BVES completed the project in 2024.

Other Technologies and
Systems Not Listed Above
GD_22

**Safety and Technical
Upgrades to Maltby
Substation
On Track**

Safety and Technical Upgrades to Maltby Substation:

Volume vs 2025 Goal: The Safety and Technical Upgrades to Maltby Substation is scheduled to be completed in 2025.

Key Actions: BVES is conducting project planning in Q2 and has placed all of the required equipment on order. Construction will be completed in 2025.

Other Technologies and
Systems Not Listed Above
GD_23

**Safety and Technical
Upgrades to Lake
Substation
Not Started**

Safety and Technical Upgrades to Lake Substation:

Volume vs 2025 Goal: The Safety and Technical Upgrades to Lake Substation is scheduled to be completed in 2026.

Key Actions: No construction action will be taken on this program in 2025. BVES is performing project planning in 2025 and ordered equipment in Q1 2025.

Other Technologies and
Systems Not Listed Above
GD_24

**Safety and Technical
Upgrades to Village
Substation
Not Started**

Safety and Technical Upgrades to Village Substation:

Volume vs 2025 Goal: The Safety and Technical Upgrades to Village Substation is scheduled to be completed in 2028.

Key Actions: No construction action will be taken on this program in 2025. BVES will perform project planning in 2025.

Asset Inspection
GD_25

**Detailed Inspection
On Track**

Detailed Inspection:

Volume vs 2025 Goal: BVES plans to complete 53.0 circuit miles of detailed inspection in 2025.

Key Actions: In Q2 BVES completed 37 circuit miles of detailed inspection. As of the end of Q2, BVES completed 49 circuit miles of detailed inspection and is on track to complete this initiative for 2025.

WMP Activities Status vs. WMP Activity Goals

Grid Design, Operations & Maintenance

Asset Inspection
GD_26
**Patrol Inspection
On Track**

Patrol Inspection:

Volume vs 2025 Goal: BVES plans to complete 205.0 circuit miles of patrol inspection in 2025.

Key Actions: In Q2 BVES completed 51 circuit miles of patrol inspection in Q2 of 2025. As of the end of Q2, BVES completed 107 circuit miles of patrol inspection and is on track to complete this initiative for 2025.

UAV Thermography:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of UAV HD Thermography inspection in 2025.

Key Actions: As of the end of Q2, all data acquisition was completed and BVES will receive the report in Q3.

UAV HD Photography/Videography:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of UAV HD Photography/Videography inspection in 2025.

Key Actions: As of the end of Q2, all data acquisition was completed and BVES will receive the report in Q3.

LiDAR Inspection:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of LiDAR inspection in 2025.

Key Actions: As of the end of Q2, all data acquisition was completed and BVES will receive the report in Q3.

3rd Party Ground Patrol:

Volume vs 2025 Goal: BVES plans to conduct 205.0 circuit miles of 3rd party ground patrol inspection in 2024.

Key Actions: This initiative is planned to be completed in Q3 of 2025.

Asset Inspection
GD_31
**Intrusive Pole
Inspection
On Track**

Intrusive Pole Inspection:

Volume vs 2025 Goal: BVES plans to conduct 850 intrusive pole inspections in 2024.

Key Actions: This initiative is planned to be completed in Q3 of 2025.

Asset Inspection
GD_32
**Substation Inspections
On Track**

Substation Inspections:

Volume vs 2025 Goal: BVES plans to conduct 144 substation inspections in 2024.

Key Actions: In Q2 BVES conducted 39 substation inspections. As of the end of Q2, BVES completed 78 substation inspections and is on track to complete this initiative for 2025.

Equipment Maintenance
and Repair
GD_33
On Track

Equipment Maintenance and Repair:

Volume vs 2025 Goal: Equipment maintenance is conducted as needed.

Key Actions: BVES conducted maintenance as needed.

Asset Management and
Inspection Enterprise
System(s)
GD_34
On Track

Asset Management and Inspection Enterprise System(s):

Volume vs 2025 Goal: The Asset Management and Inspection Enterprise System is an ongoing activity for BVES.

Key Actions: BVES continues to update its Asset Management and Inspection Enterprise System.

WMP Activities Status vs. WMP Activity Goals

Grid Design, Operations & Maintenance

Quality Assurance /
Quality Control
GD_35
**Asset Quality
Assurance / Quality
Control**
On Track

Asset Quality Assurance / Quality Control:

Volume vs 2025 Goal: BVES plans to complete 20 asset QCs on WMP work in 2025.

Key Actions: BVES completed 5 asset QCs on WMP work in Q2 of 2025. As of Q2, BVES completed 10 QA/QC inspections and is on track to complete this initiative for 2025.

Open Work Orders
GD_36
**Asset Open Work
Orders**
On Track

Asset Open Work Orders:

Volume vs 2025 Goal: For 2025 BVES has a goal to have no work orders exceeding the GO 95 timeframe.

Key Actions: BVES did not have any work orders that exceeded the GO 95 timeframe in Q2.

Equipment Settings to
Reduce Wildfire Risk
GD_37
On Track

Equipment Settings to Reduce Wildfire Risk:

Volume vs 2025 Goal: For 2025 BVES plans to review its equipment settings on a regular basis and evaluate the need for modified settings.

Key Actions: BVES plans to begin implementation in Q3.

Grid Response
Procedures and
Notifications
GD_38
On Track

Grid Response Procedures and Notifications:

Volume vs 2025 Goal: For 2025 BVES plans to review and, if necessary, update its procedures. This will be an annual process.

Key Actions: BVES is in the process of reviewing these procedures. This initiative is on track to be completed in 2025.

Personnel Work
Procedures and Training in
Conditions of Elevated Fire
Risk
GD_39
On Track

Personnel Work Procedures and Training in Conditions of Elevated Fire Risk:

Volume vs 2025 Goal: For 2025 BVES plans to review and, if necessary, update its procedures. This will be an annual process. BVES will also verify the training of all responsible staff members.

Key Actions: BVES is in the process of reviewing these procedures. This initiative is on track to be completed in 2025.

Workforce Planning
GD_40
**Asset Workforce
Planning**
On Track

Asset Workforce Planning:

Volume vs 2025 Goal: For 2025 BVES has a goal to verify that wildfire related positions are appropriately staffed. This review is conducted quarterly.

Key Actions: BVES is in the process of reviewing these procedures. This initiative is on track to be completed in 2025.