

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



**Bear Valley Electric Service, Inc.
ELC (Corp ID 913)
Status of Advice Letter 442E
As of June 1, 2022**

Subject: Q1 2022 BVES Quarterly WMP Safety Report Pursuant to Public Utilities Code Section 8389(e)(7)

Division Assigned: Energy

Date Filed: 04-29-2022

Date to Calendar: 05-06-2022

Authorizing Documents: *PUC8389-E

Disposition:	Accepted
Effective Date:	04-30-2022

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Nguyen Quan

(909) 394-3600 X664

RegulatoryAffairs@bvesinc.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Bear Valley Electric Service, Inc (913-E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Nguyen Quan

Phone #: (909) 394-3600 x664

E-mail: RegulatoryAffairs@bvesinc.com

E-mail Disposition Notice to: RegulatoryAffairs@bvesinc.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
 PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 442-E

Tier Designation: 1 INFORMATION ONLY

Subject of AL: Q1 2022 BVES Quarterly WMP Safety Report Pursuant to Public Utilities Code Section 8389(e)(7)

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: PUC 8389(e)(7)

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date: 4/30/22

No. of tariff sheets: 0

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

Service affected and changes proposed¹:

Pending advice letters that revise the same tariff sheets:

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Nguyen Quan
Title: Regulatory Affairs Manager
Utility Name: Bear Valley Electric Service, Inc
Address: 630 E. Foothill Blvd
City: San Dimas State: California
Telephone (xxx) xxx-xxxx: (909) 394-3600 x664
Facsimile (xxx) xxx-xxxx: (909) 394-7427
Email: RegulatoryAffairs@bvesinc.com; nquan@gswater.com

Name: Zeng Zhu
Title: Rate Analyst
Utility Name: Bear Valley Electric Service, Inc
Address: 630 E. Foothill Blvd
City: San Dimas State: California
Telephone (xxx) xxx-xxxx: (909) 394-3600 x495
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Bear Valley Electric Service, Inc.
P.O. Box 9028
San Dimas, CA 91773-9028
A Subsidiary of American States Water Company

April 29, 2022

Advice Letter No. 442-E

(U 913 E)

California Public Utilities Commission

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

SUBJECT: *Q1 2022 BVES Quarterly WMP Safety Report Pursuant to Public Utilities Code Section 8389(e)(7)*

PURPOSE

Pursuant to Public Utilities Code ("PUC") Section 8389(e)(7), and the February 16, 2021 Office of Energy Infrastructure Safety ("OEIS") Compliance Operational Protocols, Bear Valley Electric Service ("BVES") submits to OEIS this notification.

Statutory provision requires that BVES file a notification "a quarterly basis that details the implementation of both its approved wildfire mitigation plan and recommendations of the most recent safety culture assessments by the commission and office, and a statement of the recommendations of the board of directors safety committee meetings that occurred during the quarter." Section 8389(e)(7) also requires that the notification "shall also summarize the implementation of the safety committee recommendations from the electrical corporation's previous notification and submission."

This notification reports BVES's 2022 first quarter ("Q1") Wildfire Mitigation Plan ("WMP") activities, recorded Safety Committee meetings, and recommendations of the most recent safety culture assessment.

BACKGROUND

Governor Newsom signed Assembly Bill ("AB") 1054 into law on July 12, 2019. AB 1054 contains numerous statutory provisions and amendments designed to enhance the mitigation and prevention of catastrophic wildfires – including wildfires linked to utility equipment – in California. AB 1054 is added to the PUC Section 8389(e), which establishes the requirements for annual safety certifications and, inter alia, requires electrical corporations to establish a safety committee of its board of directors composed of members with relevant safety experience, establish board-of-director-level reporting to the California Public Utilities Commission ("Commission") on safety issues, and file quarterly notifications as described above.

IMPLEMENTATION OF BVES'S WILDFIRE MITIGATION PLAN

To support sustained implementation and improvement of the WMP, BVES continues to track progress through metrics on applicable initiatives in 10 categories for mitigating wildfire in addition to the quarterly data, which conform to OEIS standards. BVES's quarterly initiative summary presentation includes information submitted to the OEIS under the Quarterly Initiative Update ("QIU") and the Quarterly Data Report ("QDR") filings for Q1 2022.

In Attachment A, BVES provides an initiative summary of progress for individual mitigation measures during the first quarter of 2022.

Overview of Significant Achievements and Issues

BVES made significant progress in achieving its WMP initiative targets for 2022.

In Q1 2022, some of the more significant achievements were:

- Completed the 2022 target to harden 412 poles along the main evacuation routes to the Big Bear Lake area in February 2022. The target was achieved by installing fire resistant wire mesh on the 412 poles. This completes BVES's effort to have all of its evacuation routes hardened by 2022. BVES front loaded this effort to ensure it was completed prior to the fire season.
- Replaced 2.3 circuit miles of 34.5 kV sub-transmission and 4 KV distribution bare wire with covered conductor, which was well head of target.
- Cleared vegetation to enhance clearance specifications along 36.6 circuit miles, which not only exceeded the target for Q1 but also the Q2 target.
- Issued the BVES's "Plan to Address Access and Functional Needs During De-Energization Events" on January 31, 2022.

As previously indicated, the Radford Line Replacement Project, which replaces bare wire with covered conductor and wood poles with fire resistant poles in the High Fire Threat District Tier 3, was delayed by one year due to not receiving approval on the permit to construct by the United States Forest Service ("USFS") in time to start and complete construction before the winter weather season in 2021. BVES has been working closely with the USFS and has made significant progress in satisfying USFS permitting requirements. BVES anticipates possible approval to execute the project starting June 2022. In the interim, BVES will continue to de-energize the Radford Line when load requirements do not require its operation, which is generally from the end of March through November of each year.

Implementation of BVES's Most Recent Safety Culture Assessment

BVES completed its safety culture assessment in accordance with Resolution WSD-011. BVES staff conducted safety culture assessment surveys during the period of May 12, 2021 to May 26, 2021.

On October 27, 2021, OEIS issued the Safety Culture Assessment (“SCA”) report to BVES. BVES accepted the report on October 28, 2021 by letter to OEIS. BVES has initiated action to implement the recommendations of the report, which are:

1. Embed leadership skills development into the “Engaged Management” 12-month objective to improve the Bear Valley safety culture. Specific training for managers, supervisors and foreman has been scheduled for February 2022 to improve leadership skills in monitoring for job hazards and leading with safety as the primary focus in everything BVES does.
2. In collaboration with its vegetation management contractor, BVES develops and implements an action plan to address safety culture issues, in particular regarding the flow of information about wildfire hazard mitigation. In addition, BVES has been working closely with its vegetation management contractor to ensure that the action plan to address safety culture issues are successfully implemented.

Safety and Operations Committee

On February 17, 2022, BVES’s Safety and Operations Committee (“Committee”) convened. Chairman Paul Marconi briefed the Committee on the following topics:

- Current COVID-19 situation, its impact on employees, and the plan to re-open offices;
- Safety items and performance; the progress in completing the recommendations from of the recent SCA;
- Fire season preparations;
- Performance in achieving targets for the 2021 WMP initiatives; and
- Proposed 2022 WMP initiatives and targets.

Committee discussions focused on the WMP initiative targets achieved in 2021 and the proposed targets for 2022. The Committee discussed the briefed items, asked questions, which Chairman Marconi addressed, and, based on the information briefed, the Committee did not see the need to alter the initiatives or provide additional direction to management.

Chairman Marconi then presented the Committee the 2022 WMP capital improvement associated budget and proposed the Committee support a resolution recommending that the Board approve additional capital expenditures to achieve the 2022 WMP CAPEX budget. The Committee discussed the resolution, and upon motion duly made, seconded and unanimously carried, the Committee approved the resolution.

Chairman Marconi then discussed in detail a proposed Environment, Health and Safety (“EHS”) Policy for the Corporation. He then referred the Committee to draft resolutions recommending that the Committee approve the EHS Policy statement. The Committee discussed the resolutions, and upon motion duly made, seconded and

unanimously carried, the Committee approved the resolutions. This action formally approved BVES's EHS Policy Statement.

COMPLIANCE

This advice letter requests approval in compliance with Public Utilities Code Section 8389(e)(7).

ATTACHMENT

Attachment A: WMP QAL Initiative Report Q1 2022.

TIER DESIGNATION

This advice letter is submitted with a Tier 1 INFORMATION ONLY designation.

EFFECTIVE DATE

BVES respectfully requests this advice letter becomes effective on April 30, 2022.

NOTICE AND PROTESTS

A protest is a document objecting to the granting in whole or in part of the authority sought in this advice letter. A response is a document that does not object to the authority sought, but nevertheless presents information that the party tendering the response believes would be useful to the CPUC in acting on the request.

A protest must be mailed within 20 days of the date the CPUC accepts the advice letter for filing. The Calendar is available on the CPUC's website at www.cpuc.ca.gov.

A protest must state the facts constituting the grounds for the protest, the effect that approval of the advice letter might have on the protestant, and the reasons the protestant believes the advice letter, or a part of it, is not justified. If the protest requests an evidentiary hearing, the protest must state the facts the protestant would present at an evidentiary hearing to support its request for whole or partial denial of the advice letter.

The utility must respond to a protest within five days.

All protests and responses should be sent to:

California Public Utilities Commission, Energy Division
ATTN: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
E-mail: EDTariffUnit@cpuc.ca.gov

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

Copies of any such protests should be sent to this utility at:

Bear Valley Electric Service, Inc.
ATTN: Nguyen Quan
630 East Foothill Blvd.
San Dimas, CA 91773
Fax: 909-394-7427
E-mail: RegulatoryAffairs@bvesinc.com

If you have not received a reply to your protest within 10 business days, contact Nguyen Quan at (909) 394-3600 ext. 664.

Correspondence:

Any correspondence regarding this compliance filing should be sent by regular mail or e-mail to the attention of:

Nguyen Quan
Manager, Regulatory Affairs
Bear Valley Electric Service, Inc.
630 East Foothill Blvd.
San Dimas, California 91773
Email: RegulatoryAffairs@bvesinc.com

The protest shall set forth the grounds upon which it is based and shall be submitted expeditiously. There is no restriction on who may file a protest.

Sincerely,

/s/Zeng Zhu
Zeng Zhu
Rate Analyst, Regulatory Affairs

cc: Franz Cheng, Energy Division
R. Mark Pocta, California Public Advocates Office
BVES General Order 96-B Service List

BEAR VALLEY ELECTRIC SERVICE, INC.

G.O. 96-B
SERVICE LIST

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EMAIL ONLY

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BIG BEAR LAKE, CA 92315

CITY ATTORNEY
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39707 BIG BEAR BLVD.
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BIG BEAR LAKE, CA 92315

COUNTY CLERK
COUNTY OF SAN BERNARDINO
385 N. ARROWHEAD AVENUE - 2ND FLOOR
SAN BERNARDINO, CA 92415-0140

COUNTY COUNSEL
COUNTY OF SAN BERNARDINO
385 N. ARROWHEAD AVENUE - 4TH FLOOR
SAN BERNARDINO, CA 92415-0140

HERSCHEL T. ELKINS
ASST ATTORNEY GENERAL
OFFICE OF THE ATTORNEY GENERAL
STATE OF CALIFORNIA
300 SOUTH SPRING STREET
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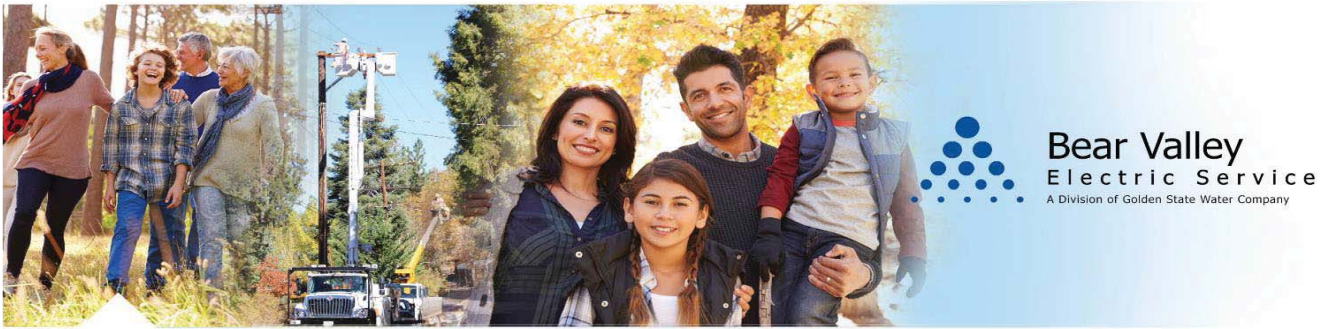
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AdviceLetterService@libertyutilities.com

ATTACHMENT A

**Wildfire Mitigation Plan
Quarterly Advice Letter Initiative Report for
Q1 2022**



Wildfire Mitigation Plan Quarterly Advice Letter

(now an Information Only Report)

Initiatives Update

Bear Valley Electric Service, Inc.

Q1 2022

WMP Activity Summary

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

7.3.4 - Asset Management & Inspections

Detailed inspections of distribution electric lines and equipment 7.3.4.1	Detailed inspections of transmission electric lines and equipment 7.3.4.2	Improvement of Inspections 7.3.4.3	Infrared inspections of distribution electric lines and equipment 7.3.4.4	Infrared inspections of transmission electric lines and equipment 7.3.4.5	Intrusive Pole Inspections 7.3.4.6	LiDAR inspections of distribution electric lines and equipment 7.3.4.7	LiDAR inspections of transmission electric lines and equipment 7.3.4.8
Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations 7.3.4.9	Other discretionary inspection of transmission electric lines and 7.3.4.10	Patrol inspections of distribution electric lines and equipment 7.3.4.11	Patrol inspections of transmission electric lines and equipment 7.3.4.12	Pole loading assessment program to determine safety factor 7.3.4.13	Quality assurance / quality control of inspections 7.3.4.14	Substation inspections 7.3.4.15	

7.3.6 - Grid Operations & Protocols

Automatic Recloser Operations 7.3.6.1	Protective Equipment and Device Settings 7.3.6.2	Crew-Accompanying Ignition Prevention and Suppression Resources and Services 7.3.6.3	Personnel Work Procedures and Training in Conditions of Elevated Fire Risk 7.3.6.4
Protocols for PSPS Re-Energization 7.3.6.5	PSPS Events and Mitigation of PSPS Impacts 7.3.6.6	Stationed and On-Call Ignition Prevention and Suppression Resources and Services 7.3.6.7	

7.3.1 - Risk Assessment & Mapping

A Summarized Risk Map That Shows the Overall Ignition Probability and Estimated Wildfire Consequence Along the Electric Lines and Equipment 7.3.1.1	Climate-Driven Risk Map and Modeling Based on Various Relevant Weather Scenarios 7.3.1.2	Ignition Probability Mapping Showing the Probability of Ignition Along the Electric Lines and Equipment 7.3.1.3
Initiative Mapping and Estimation of Wildfire and PSPS Risk-Reduction Impact 7.3.1.4	Match Drop Simulations Showing the Potential Wildfire Consequence of Ignitions that Occurs Along the Electric Lines and Equipment 7.3.1.5	

7.3.7 - Data Governance

Centralized Repository for Data 7.3.7.1	Collaborative Research on Utility Ignition and/or Wildfire 7.3.7.2	Documentation and Disclosure of Wildfire-Related Data and Algorithms 7.3.7.3	Tracking and Analysis of Near Miss Data 7.3.7.4
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7.3.10 - Stakeholder Cooperation & Community Outreach

Community Engagement 7.3.10.1	Cooperation and best practice sharing with agencies outside CA 7.3.10.2	Cooperation with suppression agencies 7.3.10.3	Forest service and fuel reduction cooperation and joint roadmap 7.3.10.4
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(*) 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 Activity Summary

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

7.3.9 - Emergency Planning & Preparedness

Adequate and Trained Workforce for service Restoration 7.3.9.1	Community Outreach, Public Awareness, and Communications Efforts 7.3.9.2	Customer Support in Emergencies 7.3.9.3	Disaster and Emergency Preparedness Plan 7.3.9.4
Preparedness and Planning for Service Restoration 7.3.9.5		Protocols in Place to Learn from Wildfire Events 7.3.9.6	

7.3.2 - Situational Awareness & Forecasting

Advanced Weather Monitoring and Weather Stations 7.3.2.1	Continuous Monitoring Sensors 7.3.2.2	Fault Indicators for Detecting Faults on Electric Lines and Equipment 7.3.2.3	Forecast of a Fire Risk Index, Fire Potential Index, or Similar 7.3.2.4
Personnel Monitoring Areas of Electric Lines and Equipment in Elevated Fire Risk Conditions 7.3.2.5		Weather Forecasting and Estimating Impacts on Electrical Lines and Equipment 7.3.2.6	

7.3.3 - Grid Design & System Hardening

Capacitor Maintenance and Replacement Program 7.3.3.1	Circuit Breaker Maintenance and Installation to De-Energize Lines Upon Detecting a Fault 7.3.3.2	Covered Conductor Installation 7.3.3.3	Covered Conductor Maintenance 7.3.3.4	Crossarm Maintenance, Repair, and Replacement 7.3.3.5	Distribution Pole Replacement and Reinforcement, Including with Composite Poles 7.3.3.6
Expulsion Fuse Replacement 7.3.3.7	Grid Topology Improvement to Mitigate or Reduce PSPS events 7.3.3.8	Installation of System Automation Equipment 7.3.3.9	Maintenance, Repair, and Replacement of Connectors, Including Hotline Clamps 7.3.3.10	Mitigation of Impact on Customers and Other Residents Affected During PSPS Events 7.3.3.11	Other Corrective Action 7.3.3.12
Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program 7.3.3.13	Transformers Maintenance and Replacement 7.3.3.14	Transmission Tower Maintenance and Replacement 7.3.3.15	Undergrounding of Electric Lines and/or Equipment 7.3.3.16	Updates to Grid Topology to Minimize Risk of Ignition in HFTDs 7.3.3.17	

7.3.8 - Resource Allocation Methodology

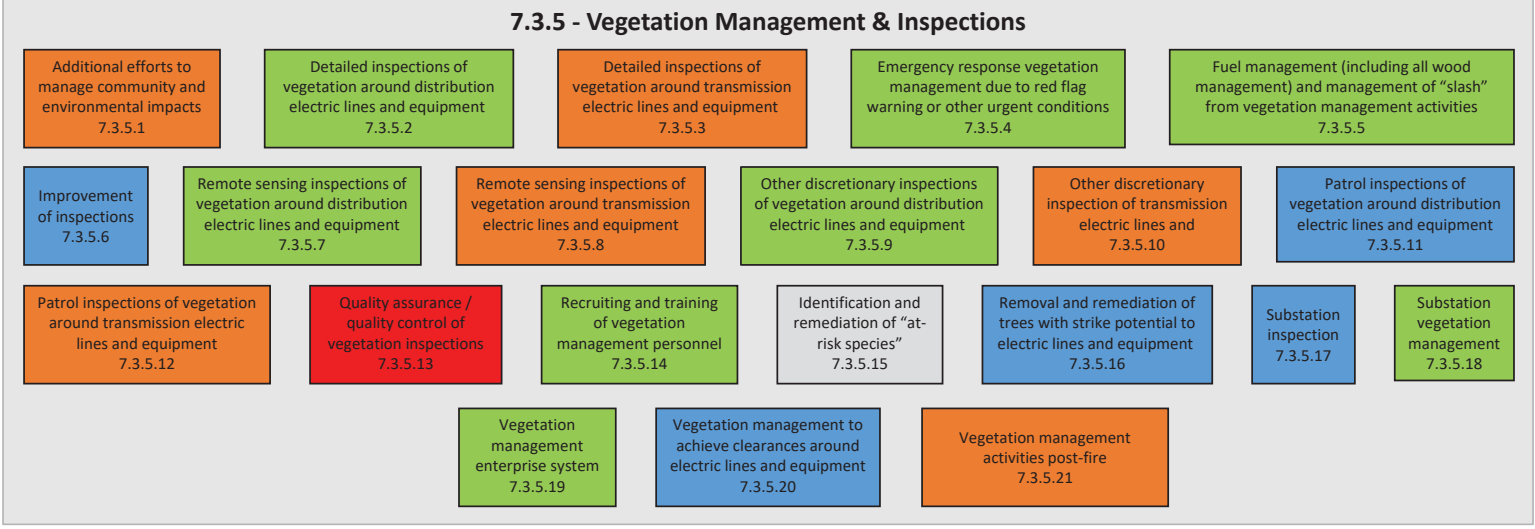
Allocation Methodology Development and Application 7.3.8.1
Risk Reduction Scenario Development and Analysis 7.3.8.2
Risk Spend Efficiency Analysis 7.3.8.3

(*) **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 Activity Summary

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

7.3.5 - Vegetation Management & Inspections



(*) **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

7.3.1 - Risk Assessment & Mapping

A Summarized Risk Map That Shows the Overall Ignition Probability and Estimated Wildfire Consequence Along the Electric Lines and Equipment
7.3.1.1
Ignition Probability & Wildfire Consequence Mapping Project
Completed

Climate-Driven Risk Map and Modeling Based on Various Relevant Weather Scenarios
7.3.1.2
Ignition Probability & Wildfire Consequence Mapping Project
Completed

Initiative Mapping and Estimation of Wildfire and PSPS Risk-Reduction Impact
7.3.1.4
Ignition Probability & Wildfire Consequence Mapping Project
On Track

Contracting with Risk Mapping Resource:
2022 Goal: During 2021 in conjunction with the contracted resource BVES completed its initial Risk Mapping. Due to a lack of historical data the PSPS risk reduction aspect was deferred. For 2022 BVES plans to evaluate the best course of action to add this tool to its Risk Assessment & Mapping program.
Key Actions: BVES continues to evaluate the best course of action to add PSPS Risk Reduction mapping to its Risk Assessment & Mapping program.

Ignition Probability Mapping Showing the Probability of Ignition Along the Electric Lines and Equipment
7.3.1.3
Ignition Probability & Wildfire Consequence Mapping Project
Completed

Match Drop Simulations Showing the Potential Wildfire Consequence of Ignitions that Occurs Along the Electric Lines and Equipment
7.3.1.5
Ignition Probability & Wildfire Consequence Mapping Project
Completed

7.3.7 - Data Governance

Centralized Repository for Data
7.3.7.1
GIS Data Collection & Sharing
On Track

GIS Data Collection & Sharing Improvements:
BVES continues to work towards a class leading Data Repository.
Key Actions: BVES continue to work with its contracted experts to update its GIS database as well as develop a more streamlines method for reporting and sharing of information

Tracking and Analysis of Near Miss Data
7.3.7.4
WMP Metrics Tracking
Ongoing

WMP Metrics Tracking:
BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q1 of 2021 there were no compliance issues identified.
Key Actions: BVES recorded necessary metrics for inclusion in quarterly reporting

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

WMP Activities Status vs. WMP Activity Goals

7.3.2 - Situational Awareness & Forecasting

Advanced Weather Monitoring and Weather Stations
7.3.2.1
Situational Awareness Hardware Program
Completed

Revised Schedule for 2021 Planned Deployment & Additional Installation:
Volume vs 2022 Goal: BVES does not have any planned weather stations for 2022.
Key Actions: BVES continues to evaluate the needed for future weathers stations in its operating territory.

Forecast of a Fire Risk Index, Fire Potential Index, or Similar
7.3.2.4
Weather Consultant / Risk Mapping
Completed

Contracting with Risk Mapping Resource:
Volume vs 2022 Goal: During 2021 in conjunction with the contracted resource BVES completed its initial Risk Mapping.
Key Actions: BVES continues to evaluate the need for future improvements to the designed system.

Continuous Monitoring Sensors
7.3.2.2
Situational Awareness Hardware Program
Completed

Situational Awareness Hardware Program:
Volume vs 2022 Goal: BVES does not have any planned HD Cameras for 2022.
Key Actions: BVES continues to evaluate the needed for future HD Cameras in its operating territory.

Personnel Monitoring Areas of Electric Lines and Equipment in Elevated Fire Risk Conditions
7.3.2.5
Grid Operations & Protocols
No High-Risk Events Occurred

Grid Operations & Protocol:
Volume vs 2022 Goal: BVES has established a resource allocation level for the instance where a high fire risk condition occurs.
Key Actions: BVES currently has the resource pool available to combat high fire risk conditions in its operating area.

Fault Indicators for Detecting Faults on Electric Lines and Equipment
7.3.2.3
Situational Awareness Hardware Program
On Track

Situational Awareness Hardware Program:
Volume vs Q1 2022 Goal: BVES is scheduled to begin this program in Q3 with a target of 50 fault indicator installations in 2022
Key Actions: Currently on track to begin work.

Weather Forecasting and Estimating Impacts on Electrical Lines and Equipment
7.3.2.6
Weather Consultant Support Requirement Met

Weather Consultant for Weekly Reporting:
2022 Goal: BVES currently has a weather consultant on payroll who supports the weather forecasting and analysis necessary.
Key Actions: Additional task for quarterly aggregation of High Wind Warning and Red Flag Warning accounts to support Quarterly Data Reports.

■ Not Started
 ■ Completed/Ongoing
 ■ Ahead of Plan
 ■ On Track
 ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.3 - Grid Design & System Hardening

<p>Covered Conductor Installation 7.3.3.3.1 Covered Conductor Replacement Program Ahead of Plan</p>	<p>Covered Conductor Replacement Program: Volume vs Q1 2022 Goal: BVES planned to complete 0 circuit miles in Q1. BVES was able to complete 2.3 circuit miles. The target for 2022 is 12.9 circuit miles. Key Actions: BVES was able to complete 2.3 circuit miles of covered conductor installation. This puts this initiative ahead of schedule.</p>	<p>Other Corrective Action 7.3.3.12.1 Tree Attachment Removal Program</p>	<p>Completion Toward 80 Attachment Removals for the Year: Volume vs Q1 2022 Goal: BVES planned to remove 0 tree attachments in Q1 of 2022. No tree attachments were removed in Q1 of 2022. Key Actions: BVES plans to remove all 80 tree attachments planned for 2022 in Q4 due to a variety of constraints.</p>
<p>Covered Conductor Installation 7.3.3.3.2 Covered Conductor Replacement Program - Radford On Track</p>	<p>Covered Conductor Replacement Program - Radford: Volume vs Q1 2022 Goal: BVES planned to complete 0 circuit miles of covered conductor in Q1. The target for 2022 is 2.7 circuit miles. Key Actions: The project is still on track to hit its target of 2.7 circuit miles in 2022</p>	<p>Other Corrective Action 7.3.3.12.2 Evacuation Route Hardening Ahead of Plan</p>	<p>Evacuation Route Hardening: Volume vs Q1 2022 Goal: BVES planned to harden 350 poles in Q1 as part of its Evacuation Route Hardening Program. 412 wood poles were hardening with a wire mesh protective coating. Key Actions: BVES was able to meet its 2022 Goal of 412 poles hardened in Q1 of 2022.</p>
<p>Distribution Pole Replacement and Reinforcement, Including with Composite Poles 7.3.3.6.1 Distribution Pole Replacement and Reinforcement - GO 95 Projects</p>	<p>Distribution Pole Replacement and Reinforcement - GO 95 Projects: Volume vs 2022 Goal: There are no current targets for this initiative in 2022 Key Actions: Initiative targets will be evaluated for future calendar years</p>	<p>Distribution Pole Replacement and Reinforcement, Including with Composite Poles 7.3.3.6.3 Evacuation Route Hardening-Pilot</p>	<p>2020 Completed Route Hardening Pilot: Volume vs 2022 Goal: The BVES does not have an established goal for this pilot as it was completed in 2020.</p>
<p>Distribution Pole Replacement and Reinforcement, Including with Composite Poles 7.3.3.6.2 Covered Conductor Project - Radford Line</p>	<p>Covered Conductor Project - Radford Line: Volume vs 2022 Goal: There are no current targets for this initiative in 2022 Key Actions: Initiative targets will be evaluated for future calendar years</p>	<p>Distribution Pole Replacement and Reinforcement, Including with Composite Poles 7.3.3.6.4 Evacuation Route Hardening Ahead of Plan</p>	<p>Evacuation Route Hardening: Volume vs Q1 2022 Goal: BVES planned to harden 350 poles in Q1 as part of its Evacuation Route Hardening Program. 412 wood poles were hardening with a wire mesh protective coating. Key Actions: BVES was able to meet its 2022 Goal of 412 poles hardened in Q1 of 2022.</p>

■ Not Started
 ■ Completed/Ongoing
 ■ Ahead of Plan
 ■ On Track
 ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.3 - Grid Design & System Hardening

Expulsive Fuse Replacement
7.3.3.7
Fuse Replacement Program
0 Remaining

0 Conventional Fuses Remaining:
Volume vs 2022 Goal: There are no current targets for this initiative in 2022
Key Actions: This initiative was completed in 2021.

Grid Topology Improvement to Mitigate or Reduce PSPS events
7.3.3.8
Grid Topology Improvements
Completed

Grid Topology Improvements - Completed:
Volume vs Goal: BVES will install sectionalizing devices as the need is determined. Currently, zero are planned in 2022.
Key Actions: No actions were taken for this initiative in Q1 of 2022.

Mitigation of Impact on Customers and Other Residents Affected During PSPS Events
7.3.3.11.1
Energy Storage Project
Planned

8 MW/ 4 MWh Energy Storage Facility Planned in 2023:
2022 Goal: Seek siting location and work on associated agreements
Key Actions: BVES is still in the process of siting the storage device

Mitigation of Impact on Customers and Other Residents Affected During PSPS Events
7.3.3.11.2
BVPP Phase 4 Upgrade Project
Planned

8 MW/ 4 MWh Energy Storage Facility Planned in 2023:
2022 Goal: Seek siting location and work on associated agreements
Key Actions: BVES is still in the process of siting the storage device

Installation of System Automation Equipment
7.3.3.9.1
Grid Automation Program

Grid Automation:
Volume vs Q1 2022 Goal: BVES planned to connect 0 substations to SCADA in Q1 of 2022. BVES plans to have 2 substations connected to SCADA by the end of 2022.
Key Actions: The initiative is on track to meet its target in 2022

Updates to Grid Topology to Minimize Risk of Ignition in HFTDs
7.3.3.17
Grid Topology Improvements
Completed

Grid Topology Improvements - Completed:
Volume vs Goal: BVES will install sectionalizing devices as the need is determined. Currently, zero are planned in 2022.
Key Actions: No actions were taken for this initiative in Q1 of 2022.

Installation of System Automation Equipment
7.3.3.9.2
Grid Automation Program // FLISR

Grid Automation FLISR Project:
Volume vs 2022 Goal: There are no activities planned for this initiative in 2022
Key Actions: This project/program will begin in 2023

Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program
7.3.3.13
Pole Loading & Replacement Program
30 Poles Assessed

Pole Assessment Program:
Volume vs Q1 2022 Goal: The goal for Q1 was to assess an additional 30 poles as part of the assessment process. BVES has currently assessed 30 of its targeted 165 poles for 2022.
Key Actions: 30 poles were assessed in Q1. BVES met its goal of 10 poles assessed by assessing 30 poles in Q1 2022.

Installation of System Automation Equipment
7.3.3.9.3
Grid Automation Program // Fuse Trip Saver

Grid Automation Fuse Trip Saver Project:
Volume vs 2022 Goal: There are no activities planned for this initiative in 2022
Key Actions: This project/program will begin in 2023

■ Not Started ■ Completed/Ongoing ■ Ahead of Plan ■ On Track ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.3 - Grid Design & System Hardening Initiatives

<p>Capacitor Maintenance and Replacement Program 7.3.3.1</p> <p>Complete / Ongoing</p>	<p>Circuit Breaker Maintenance and Installation to De-Energize Lines Upon Detecting a Fault 7.3.3.2</p> <p>Complete / Ongoing</p>	<p>Covered Conductor Maintenance 7.3.3.4</p> <p>Complete / Ongoing</p>	<p>BVES Maintenance Best Practice: The following Grid Design and System Hardening initiatives are covered under ongoing maintenance of sub-transmission and distribution facilities and are not separated as unique WMP initiatives.</p>
<p>Crossarm Maintenance, Repair, and Replacement 7.3.3.5</p> <p>Complete / Ongoing</p>	<p>Maintenance, Repair, and Replacement of Connectors, Including Hotline Clamps 7.3.3.10</p> <p>Complete / Ongoing</p>	<p>Transformers Maintenance and Replacement 7.3.3.14</p> <p>Complete / Ongoing</p>	

7.3.10 - Stakeholder Cooperation & Community Outreach

<p>Community engagement 7.3.10.1</p> <p>Community Outreach Program</p> <p>Exceeded Targets</p>	<p>Community Outreach Program: Volume vs Q1 2022 Goal: BVES had planned to conducted at minimum 90 outreach activities. BVES recorded 141 outreach activities 157% of target for Q1. Key Actions: Grizzly Newspaper advertisements are posted during the week (M-F) for either WMP or PSPS and BVES will have 1 advertisement broadcasted each month.</p>	<p>Cooperation with suppression agencies 7.3.10.3</p> <p>Coordination On Track</p>	<p>Cooperation with suppression agencies: Volume vs 2022 Goal: BVES does not currently participate in cooperation with suppression agencies. BVES plans to have discussion with suppression agencies and determine if there are additional actions that can be taken to improve their program. Key Actions: BVES established plans to engage in coordination efforts based on PSPS activations, which will include suppression agencies.</p>
<p>Cooperation and best practice sharing with agencies outside CA 7.3.10.2</p> <p>Planned</p>	<p>Cooperation and sharing with agencies outside CA: Volume vs 2022 Goal: Currently BVES does not participate in cooperation and best practice sharing with agencies outside of CA. BVES plans to have discussion with other agencies within CA to determine how they are approaching this initiative. Key Actions: No actions have currently been taken</p>	<p>Forest service and fuel reduction cooperation and joint roadmap 7.3.10.4</p> <p>Planned</p>	<p>Cooperation with forest service and fuel reduction: Volume vs 2022 Goal: Currently BVES does not participate in forest service and fuel reduction cooperation and joint roadmap programs. BVES plans to have discussions with their forest service contacts to determine the applicability of these programs to improve their overall program. Key Actions: No actions have currently been taken</p>

■ Not Started
 ■ Completed/Ongoing
 ■ Ahead of Plan
 ■ On Track
 ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.4 - Asset Management & Inspection

Detailed inspections of distribution electric lines and equipment
7.3.4.1

Detailed Inspection Program
On Track

Detailed Inspection Activities

Volume vs Q1 2022 Goal: BVES set a target of 0 circuit miles by end of Q1. BVES plans to conduct 29 circuit miles of inspection in 2022.

Key Actions: No actions for this initiative were taken in Q1 of 2022.

Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations
7.3.4.9.1

Third Party Ground Patrol
On Track

Contracted Third Party Inspection

Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.

Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Infrared inspections of distribution electric lines and equipment
7.3.4.4

UAV Thermography Program
On Track

UAV Inspection Activities

Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.

Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations
7.3.4.9.2

UAV HD Photography/Video Program
On Track

UAV HD Photography/Video Program

Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.

Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Intrusive Pole Inspections
7.3.4.6

Intrusive Pole Inspection Program
On Track

Intrusive Pole Inspections

Volume vs Q1 2022 Goal: Zero intrusive pole inspections were scheduled for Q1 of 2022. BVES plans to assess 850 poles in 2022.

Key Actions: No actions for this initiative were taken in Q1 of 2022.

LiDAR inspections of distribution electric lines and equipment
7.3.4.7

LiDAR Inspection Program
On Track

LiDAR Inspection Activities

Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.

Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Improvement of Inspections
7.3.4.3

Ongoing Effort

Improvement of Inspections:

Key Actions: BVES is always trying to optimize its inspections and is open to changes/adaptations leading to a better process.

■ Not Started ■ Completed/Ongoing ■ Ahead of Plan ■ On Track ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.4 - Asset Management & Inspection

Patrol inspections of distribution electric lines and equipment
7.3.4.11

Patrol Inspection Program
Ahead of Plan

Patrol Inspection within the Service Area

Volume vs Q1 2022 Goal: BVES targeted 25 circuit miles inspected in Q1 2022. BVES was able to conduct 83.2 circuit miles of inspection in Q1 2022.

Key Actions: BVES plans to inspect 211 circuit miles in 2022.

Pole loading assessment program to determine safety factor
7.3.4.13

Pole Loading & Replacement Program
Ahead of Plan

Pole Loading & Replacement

Volume vs Q1 2022 Goal: BVES targeted 0 pole assessments in Q1 2022. BVES was able to conduct 27 pole assessments in Q1 2022.

Key Actions: BVES plans to conduct 225 pole assessments in 2022.

Quality assurance / quality control of inspections
7.3.4.14

Quality Control of Inspections
Planned

Quality Control for Electrical Inspections Program

Volume vs Goal: BVES has not yet established quantitative or qualitative targets for the planned quality control program and therefore, have no quarterly units to report in the Quarterly Advice Letter.

Key Actions: Currently on track to discuss framework for formal controls development for internal and third-party inspection patrols.

Substation inspections
7.3.4.15

GO-174 Substation Inspection Program
Ahead of Plan

Substations Inspected

Volume vs Q1 2022 Goal: BVES targeted 36 substation inspections in Q1 2022. BVES was able to complete 39 substation inspections in Q1 2022.

Key Actions: BVES plans to conduct 36 substation inspections per quarter with an annual target of 144 substation inspections.

■ Not Started ■ Completed/Ongoing ■ Ahead of Plan ■ On Track ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.5 - Vegetation Management & Inspection

Detailed inspections and management practices for vegetation clearances around distribution electrical lines and equipment
7.3.5.2
Detailed Inspection Program
On Track

Detailed Inspection Activities:
Volume vs Q1 2022 Goal: BVES set a target of 0 circuit miles by end of Q1. BVES plans to conduct 29 circuit miles of inspection in 2022.
Key Actions: No actions for this initiative were taken in Q1 of 2022.

Remote sensing inspections of vegetation around distribution electric lines and equipment
7.3.5.7
LIDAR Inspection Program

LiDAR Inspection Activities
Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.
Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Emergency response vegetation management due to red flag warning or other urgent conditions
7.3.5.4
Emergency Preparedness & Response Program

Emergency Preparedness and Response Program:
Volume vs Goal: BVES did not record an emergency in Q1 of 2022. This means that the use of the Emergency Preparedness & Response Program was not required.

Other discretionary inspections of vegetation around distribution electric lines and equipment
7.3.5.9.1
Third Party Ground Patrol

Contracted Third Party Inspection
Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.
Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Improvement of inspections
7.3.5.6
Quality Control of Inspections

Improvement of Inspections:
Volume vs Q1 2022 Goal: One vegetation management audit was planned for Q1 2022. BVES was able to complete 2 vegetation management audits in Q1 2022.
Key Actions: BVES plans to conduct one audit per quarter with an annual target of 4 vegetation management audits in 2022.

Other discretionary inspections of vegetation around distribution electric lines and equipment
7.3.5.9.2
UAV HD Photography/Video Program

UAV HD Photography/Video Program
Volume vs Q1 2022 Goal: Zero circuit miles were scheduled for Q1 of 2022.
Key Actions: BVES plans to complete 211 circuit miles, which would fulfil the goal of conducting infrared inspections of the entire system annually

Identification and remediation of "at-risk species"
7.3.5.15
Planned

Remediation of At-Risk Species:
Key Actions: BVES and its contractors account for at risk species when doing field work and evaluation. Cycle Breaker vegetation is an example of what may be recorded. Remediation as a separate initiative is considered for the future with no set program/project at this time.

Patrol inspections of vegetation around distribution electric lines and equipment
7.3.5.11
Patrol Inspection Program

Patrol Inspection within the Service Area
Volume vs Q1 2022 Goal: BVES targeted 25 circuit miles inspected in Q1 2022. BVES was able to conduct 83.2 circuit miles of inspection in Q1 2022.
Key Actions: BVES plans to inspect 211 circuit miles in 2022.

Not Started
 Completed/Ongoing
 Ahead of Plan
 On Track
 Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.5 - Vegetation Management & Inspection

Quality assurance / quality control of vegetation inspections
7.3.5.13
Quality Control of Inspections
16 QC Reviews

Quality Control for Electrical Inspections Program

Volume vs Q1 2022 Goal: BVES planned to conduct 18 quality control reviews in Q1 2022. BVES was able to conduct 16 quality control reviews in Q1 2022.

Key Actions: BVES plans to conduct 18 quality control reviews per quarter with an annual target of 72 quality control reviews in 2022.

Recruiting and training of vegetation management personnel
7.3.5.14
Vegetation Management Program Staffing
Met Targets

Resource Allocation & Training:

BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q4 of 2021, there were no compliance issues identified.

Key Actions: BVES reviewed staffing program and methodology

Removal and remediation of trees with strike potential to electric lines and equipment
7.3.5.16
Enhanced Vegetation Management Program

Mid-Year Detailed Inspection Activities

Volume vs Q1 2022 Goal: BVES planned to remove/remediate 18 hazardous trees in Q1 2022. BVES was able to remove/remediate 20 hazardous trees in Q1 2022.

Key Actions: BVES plans to clear 18 circuit miles per quarter with an annual target of 72 circuit miles cleared in 2022.

Fuel management (including all wood management) and management of "slash" from vegetation management activities
7.3.5.5
Enhanced Vegetation Management Program
Contractor Meets Requirements

Enhanced VM Program Inspection

Key Actions: This is a contractor lead initiative. Following the monthly substation inspections identified vegetation concerns and their associated waste are removed by the contractor per the contract. At which point BVES is notified, and the inspection and removal is logged.

Substation inspection
7.3.5.17
GO-174 Substation Inspection Program
Inspected & Cleared Vegetation

Substations Inspected

Volume vs Q1 2022 Goal: BVES planned to inspect 36 substations in Q1 2022. BVES was able to clear 39 substations in Q1 2022.

Key Actions: BVES plans to inspect 36 substations per quarter with an annual target of 144 circuit miles cleared in 2022.

Substation vegetation management
7.3.5.18
Substation Vegetation Management Inspections & Corrections

Substation Inspection

Key Actions: This is a contractor lead initiative. Following the monthly substation inspections identified vegetation concerns and their associated waste are removed by the contractor per the contract. At which point BVES is notified, and the inspection and removal is logged.

Vegetation management enterprise system
7.3.5.19
GIS Data Collection & Sharing Trimmed Trees Logged

GIS Data Collection & Sharing:

Volume vs 2022 Goals: BVES continues to work towards a class leading Data Repository.

Key Actions: BVES continue to work with its contracted experts to update its GIS database as well as develop a more streamlines method for reporting and sharing of information.

Vegetation management to achieve clearances around electric lines and equipment
7.3.5.20
Enhanced Vegetation Management Program

Circuit Miles Cleared:

Volume vs Q1 2022 Goals: BVES planned to clear 18 circuit miles in Q1 2022. BVES was able to clear 36.6 circuit miles in Q1 2022.

Key Actions: BVES plans to clear 18 circuit miles per quarter with an annual target of 72 circuit miles cleared in 2022.

■ Not Started ■ Completed/Ongoing ■ Ahead of Plan ■ On Track ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.6 - Grid Operations & Operating Protocols

Automatic Recloser Operations
7.3.6.1
Grid Automation Program
Completed

Fault Interrupters – IntelliRupters Pulsing Auto Reclosers – Completed Cycle Work:
Volume vs Goal: BVES plans to install S&C’s Pulse Closer Fault Interrupters across its major 34 kV system auto-reclosers that was completed in 2020. BVES has installed Fault Indicators (FIs) at key locations to reduce the time it takes to locate faults, thereby reducing the time to isolate faults from the system or correcting the damage. Prior to the start of the program, BVES had 110 FIs installed in its system at key locations. As part of the WMP, BVES will install an additional 117 FIs at 39 key locations to provide optimal FI coverage in the system in 2022.
Key Actions: BVES has completed the effort as identified within this WMP cycle.

Protective equipment and device settings
7.3.6.2
Protective Equipment and Device Settings

Protective Equipment and Device Settings:
Key Actions: All protective device settings are logged and controlled by Engineering. The settings are set based on coordination studies.

Crew-Accompanying Ignition Prevention and Suppression Resources and Services
7.3.6.3
Emergency Preparedness & Response Program
No Emergency Events

Stationed and On-Call Ignition Prevention and Suppression Resources and Services
7.3.6.7
Emergency Preparedness & Response Program
Ongoing

Emergency Preparedness & Response Program:
BVES has an established program in place. BVES continues to monitor all aspects of the program for compliance. During the period Q1 of 2022, there were no emergency events that would require the use of said program.
Key Actions: There were no key actions related to this program in Q1 of 2022.

Personnel Work Procedures and Training in Conditions of Elevated Fire Risk
7.3.6.4
PSPS Program & Procedures
Ongoing

Protocols for PSPS Re-Energization
7.3.6.5
PSPS Program & Procedures
Established

PSPS Events and Mitigation of PSPS Impacts
7.3.6.6
PSPS Program & Procedures
0 PSPS Events

PSPS Program & Procedure:
BVES has an established program and procedures in place. BVES continues to monitor all aspects of the program for compliance. During the period Q1 of 2022 there were no PSPS events that would require the use of said program.
Key Actions: There were no key actions related to the Program as there were no PSPS events.

■ Not Started ■ Completed/Ongoing ■ Ahead of Plan ■ On Track ■ Off Track

WMP Activities Status vs. WMP Activity Goals

7.3.9 - Emergency Planning & Preparedness

Adequate and Trained Workforce for Service Restoration
7.3.9.1
Resource Allocation Methodology Completed

Resource Allocation Methodology:
BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q1 of 2022, there were no compliance issues identified.
Key Actions: Staffing for service restoration was reviewed and declared adequate. In the instance of a service restoration event BVES will review the results and re-evaluate staffing if necessary.

Community Outreach, Public Awareness, and Communications Efforts
7.3.9.2
Community Outreach Program Targets Exceeded

Community Outreach Program:
Volume vs Q1 2022 Goal: BVES had planned to conduct 90 outreach activities at minimum. BVES recorded 141 outreach activities 157% of target for Q1.
Key Actions: BVES exceeded its outreach targets in Q1 at 157% of the established target. BVES continues to establish coordination and communication events as pre-season PSPS planning takes place.

Disaster and Emergency Preparedness Plan
7.3.9.4
Emergency Preparedness & Response Program Established

Preparedness and Planning for Service Restoration
7.3.9.5
Emergency Preparedness & Response Program Ongoing

Emergency Preparedness and Response Program:
Volume vs Q1 2022 Goal: BVES did not record an emergency in Q1 of 2022. This means that the use of the Emergency Preparedness & Response Program was not required.

Customer Support in Emergencies
7.3.9.3
Emergency Preparedness & Response Program Established

Protocols in Place to Learn from Wildfire Events
7.3.9.6
Emergency Preparedness & Response Program In Progress

7.3.8 - Resource Allocation Methodology

Allocation Methodology Development and Application
7.3.8.1
Resource Allocation Methodology Program In Process

Resource Allocation Methodology [Primary]:
BVES has an established program in place and continues to monitor all aspects of the program for additional staff. During the period Q1 of 2022, there were no gap issues identified.
Key Actions: BVES routinely reviewed staffing program needs.

Risk Reduction Scenario Development and Analysis
7.3.8.2
Ignition Probability & Wildfire Consequence Mapping Completed

Contracting with Risk Mapping Resource
2022 Goal: During 2021 in conjunction with the contracted resource BVES completed its initial Risk Mapping. Due to a lack of historical data, the PSPS risk reduction aspect was deferred. For 2022, BVES plans to contract with Technosylva to develop real-time fire modeling capabilities.
Key Actions: BVES continues to evaluate the best course of action to add PSPS Risk Reduction mapping and has engaged a contractor for additional modeling support.

Risk Spend Efficiency Analysis
7.3.8.3
Ignition Probability & Wildfire Consequence Mapping In Progress

Contracting with Risk Mapping Resource
2022 Goal: During 2021 in conjunction with the contracted resource BVES completed its initial Risk Mapping. Due to a lack of historical data the PSPS risk reduction aspect was deferred. For 2022 BVES plans to evaluate the best course of action to add this tool to its Risk Assessment & Mapping program.
Key Actions: BVES continues to evaluate the best course of action to add PSPS Risk Reduction mapping to its Risk Assessment & Mapping program.

■ Not Started
 ■ Completed/Ongoing
 ■ Ahead of Plan
 ■ On Track
 ■ Off Track