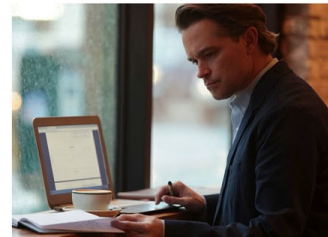


Attachment A



Pacific Power

Wildfire Mitigation Program



Allen Berreth
Vice President T&D Operations

AGENDA

- ✓ Wildfire Plan Foundation
- ✓ Pre-fire season activity
- ✓ Recent Mitigation Activity
- ✓ Community Outreach
- ✓ Public Safety Power Shut-Off



FOUNDATION OF PLAN

Established strategies for wildfire risk mitigation

1. Be situationally aware of environmental risks

- Monitor fire weather conditions
- Implement various operational strategies during fire risk periods
- Increase collaboration and coordination with public safety partners

2. Ensure facilities are resilient to limit potential for ignition

- Enhanced inspection programs and accelerate certain condition corrections
- Enhance vegetation management practices
- Deploy covered conductor

3. React rapidly to fault events

- Deploy more sensitive protective coordination equipment
- Replace certain fuse locations with non-expulsion equipment

PRE-FIRE SEASON ACTIVITY

Visual Inspections

- Embedded into the on-going program

Vegetation Inspections

- Continued Inspection of Fire High Consequence Area circuits

Weather Station Monitoring

- Continued expansion of weather station network

Situational Awareness

- Meteorologist department
- Risk modeling / Weather Forecasting

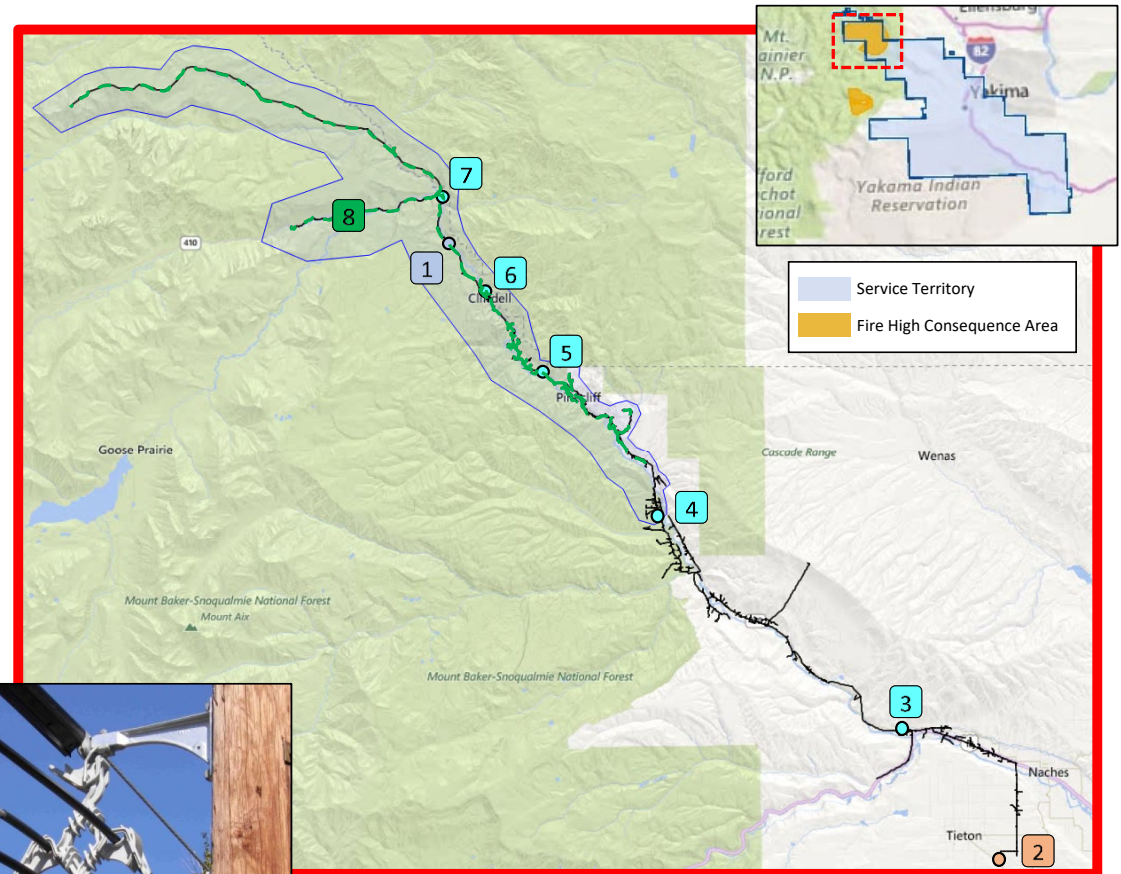
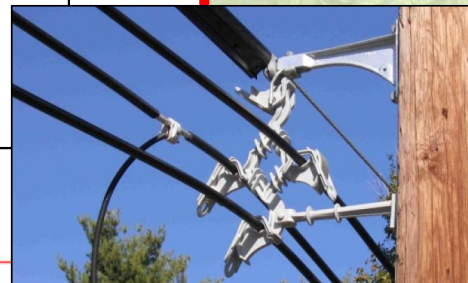
Operational Practices

- Wildfire refresher training conducted with field employees
- No test energize policy during red flag warning days



RECENT MITIGATION ACTIVITY

#	Construction Activity	Planned Completion
1	Install Weather Station to provide greater detail of weather conditions	2019 Completed
#	Construction Activity	Planned Completion
2	Substation Relay Replacement at Substation with distribution fault anticipation technology.	2021
#	Construction Activity	Planned Completion
3	Replace recloser	2021
4	Replace recloser	2021
5	Replace recloser	2021
6	Replace recloser	2021
7	Replace recloser	2021
#	Construction Activity	Planned Completion
8	Rebuild and relocate 28 miles of distribution line to covered conductor along the Naches River out of Tieton Substation. This project will relocate a large portion of the circuit along SR410. In addition, a reconfiguration of this circuit will occur to support protective device coordination and load balancing.	2022



COMMUNITY OUTREACH

Customer Communication Wildfire Mitigation and Safety

- ✓ Advertising
 - Print
 - Radio
 - Digital
 - Social
- ✓ Media outreach
- ✓ Bill message
- ✓ Webinar
- ✓ Informational sheets
- ✓ Resource center on website

WILDFIRE SAFETY PACIFIC POWER

Staying safe during wildfire season

As wildfires become more frequent and intense throughout the West, our focus is on keeping you and your community safe. Protecting you from the increasing threat of wildfires and staying safe, reliable power is our highest priority. Here's what we're doing and what you can do to stay prepared.

What we're doing

Reducing wildfire risks

With a focus on reducing our wildfire risk, we're working with our customers, utility partners, and local fire departments to coordinate wildfire safety.

PUBLIC SAFETY POWER SHUTOFF PACIFIC POWER

Understanding public safety power shutoffs

We're taking proactive steps to limit the consequences of some outages. To prevent wildfire ignition in high-risk areas, we may turn off power along specific circuits. This is called a Public Safety Power Shutoff.

Why would a Public Safety Power Shutoff happen?

No amount of preparation or abatement of wildfire risk will ever mean that you should camp from one power line, which, like the electrical lines around you, can be dangerous. During times of high winds, when there is a lot of dry vegetation, low humidity, and other conditions, the risk of sparks that might ignite a wildfire.

In these areas, turning power off in critical areas may be necessary to ensure the safety of our community. We have the ability to proactively shut off power in these areas very quickly and we expect that Public Safety Power Shutoff will be a very rare occurrence.

What risk factors do we monitor?

Public Safety Power Shutoffs will be initiated only in specific pre-planned areas when certain ground conditions create an extreme wildfire risk.

We monitor a range of factors before triggering a Public Safety Power Shutoff including:

- DRY VEGETATION: An area with a lot of dry vegetation
- HIGH WINDS
- LOW HUMIDITY
- REAL-TIME OBSERVATION: A real-time observation of wildfire risk signs

Staying Safe in Wildfire Season

Wildfire season is here, and safety is top of mind for you and us.

As wildfire season nears, we're taking a different approach to help you stay safe. We're focusing on preventing wildfires in high-risk areas. We're also taking steps to help you stay prepared for emergencies. We're working with our customers and local emergency services.

To find out more about what we're doing and what you can do to be prepared, visit us at [PacificPower.net/WildfireSafety](#)

WILDFIRE SAFETY PACIFIC POWER

Reducing wildfire risks

Safety is our top priority. Learn what we're doing to reduce wildfire risks and prepare for emergencies. [Learn more](#)

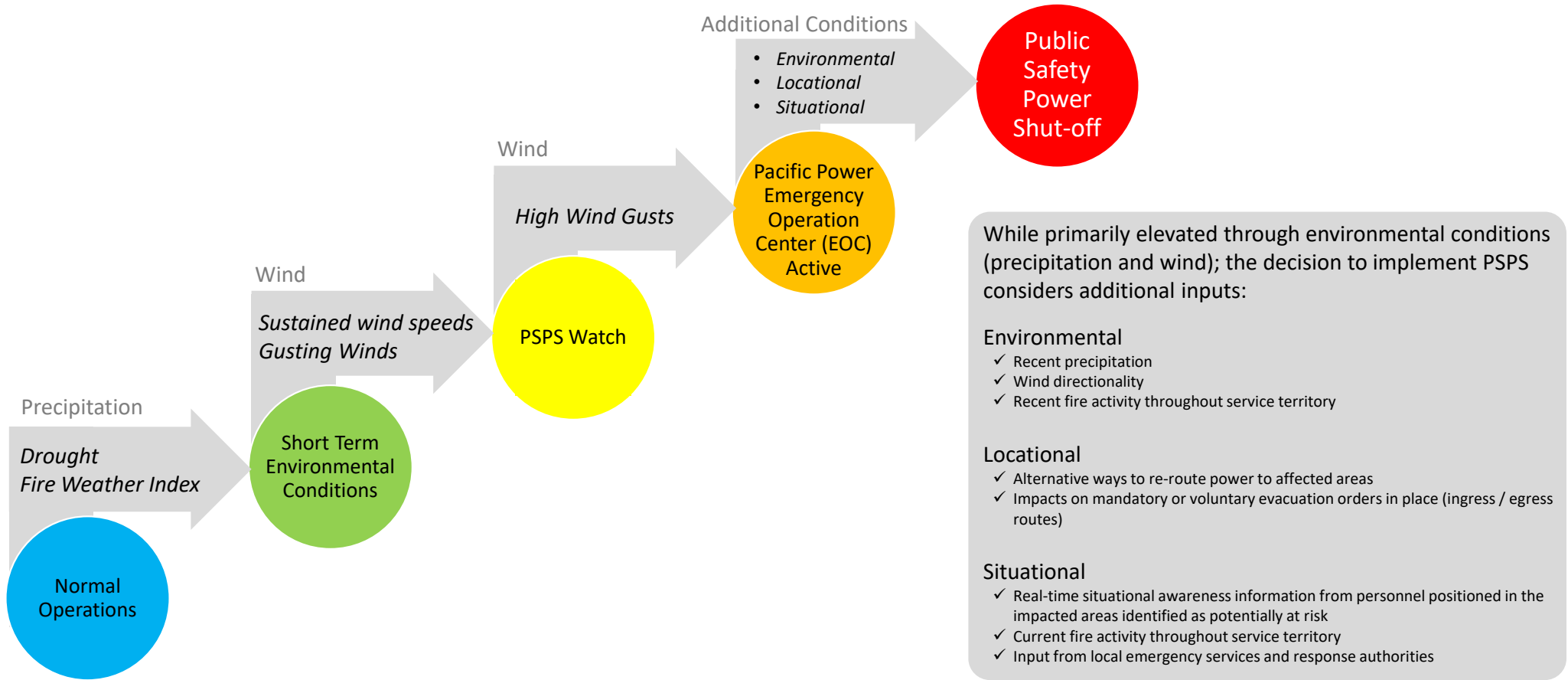
WILDFIRE SAFETY

Planning for wildfire safety

Staying safe in wildfire season starts with a solid plan. We can help. [Learn more](#)


WILDFIRE SAFETY PACIFIC POWER

PUBLIC SAFETY POWER SHUT-OFF (PSPS)



PSPS NOTIFICATION TIMELINE

Pacific Power EOC monitors situation and communication



- **72 - 48 Hours, Potential PSPS:** Forecast received. Contact emergency management agencies followed by state regulatory authority, media, social media, customers (according to chosen method) and community based organizations.

- **24 Hours, Potential PSPS:** Monitor and communicate to emergency management and customers. All customers receive a call in addition to other methods of notification. All social media platforms updated including website. Notification to identified life support customers.

- **2 Hours, Imminent PSPS:** Two hour imminent alert calls placed to all customers. List of uncontacted life support customers is provided to the incident commander. All social media platforms updated including website. Emergency management, the media, and community based organizations are updated.

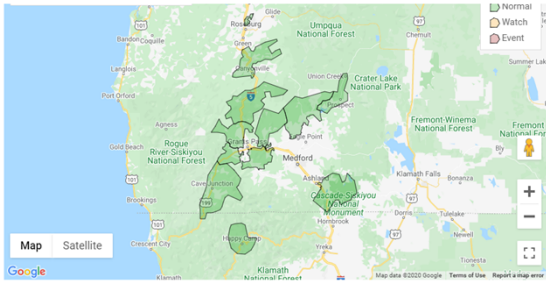
- **1 Hour, Imminent PSPS:** One hour imminent alert calls placed to all customers. All social media platforms updated including website. Emergency management and the media are updated.

- **Event Begins:** Event begins calls are placed to all customers. All social media platforms updated including website. Emergency management and the media are updated.

PSPS COMMUNICATION

Customer Communication Public Safety Power Shutoff

MY ACCOUNT **OUTAGES & SAFETY** SAVINGS & ENERGY CHOICES 🔍 📞 📧 SIGN IN



Safety and preparedness resources

Use these safety and preparedness resources to guide your emergency plans, improve your home safety and prepare for wildfires, storms and other disasters.

Health

- [Home use medical devices: How to prepare for and handle power outages - U.S. Food and Drug Administration \(FDA\)](#)
- [Checklist: Emergency power planning for people who use electricity and battery dependent assistive technology and medical devices - Pacific ADA Center](#)
- [Power outage during extreme heat - Centers for Disease Control and Prevention](#)
- [Tips for preventing heat-related illness - Centers for Disease Control and Prevention](#)
- [Food and water safety during a power outage - U.S. Food & Drug Administration](#)

Personal and home preparedness guides

- [Building an emergency kit - Ready.gov](#)
- [Making an emergency plan - Ready.gov](#)
- [\[VIDEO\] How to make your home and property fire-safe - Oregon Department of Forestry and Keep](#)

Public safety power shutoff forecasting

This table shows the Public Safety Power Shutoff status.

NAME	TODAY	TOMORROW	2 DAYS OUT	3 DAYS OUT	4 DAYS OUT	5 DAYS OUT	6 DAYS OUT
Azalea / Glendale / Wolf Creek / Sunny Valley	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cascade-Siskiyou NM	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Dunsmuir	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Happy Camp	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Hood River / Wasco Rural	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Hood River Urban (SE)	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Hood River Urban (West)	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Illinois Valley	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Lost Creek Lake	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Merlin	Normal	Normal	Normal	Normal	Normal	Normal	Normal

Thank you