

Welcome to PSE's community meeting on wildfire preparedness



Open house: 5 – 5:30 p.m.



Presentation starts at 5:30 p.m.

- ◆ Informational presentation
- ◆ Question and answer period
- ◆ Community listening sessions
- ◆ Second question and answer period
- ◆ Meeting ends at 7:30 p.m.

Wildfire preparedness

Cle Elum area community meeting

October 5, 2022



**PUGET
SOUND
ENERGY**

Welcome

- ◆ Hybrid meeting (in-person and online)

- ◆ Tonight's agenda

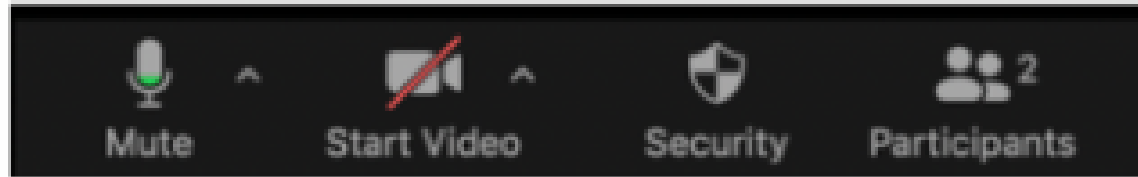
- ◆ Open house
- ◆ Informational presentation
- ◆ Question and answer period
- ◆ Community listening sessions
- ◆ Second question and answer period
- ◆ Meeting ends

Zoom orientation



Zoom best practices

- ◆ Stay muted
- ◆ Camera on when talking / off during presentation
- ◆ During Q&A, use Raise Hand (may be under Participants button) to ask a question



Zoom orientation

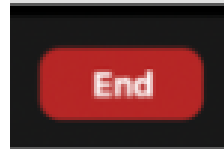
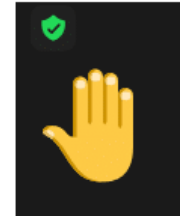
Zoom toolbar



Audio is
NOT muted.
Press to
mute.



Audio is
muted.
Press to
unmute.



Wildfire preparedness

Presenters:

- ◆ Michelle Boll, Wildfire Mitigation Program Manager
- ◆ Kishan Mistry, Asset Management Electric System Planning Supervisor
- ◆ Randy Walls, Manager of System Operations

Opening remarks

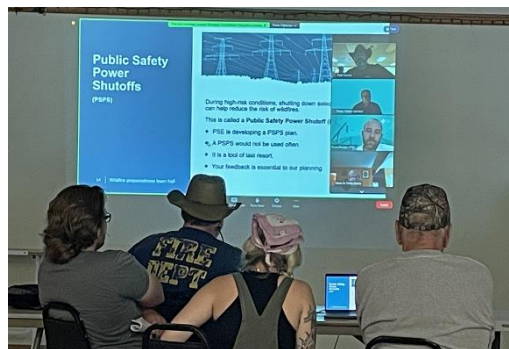
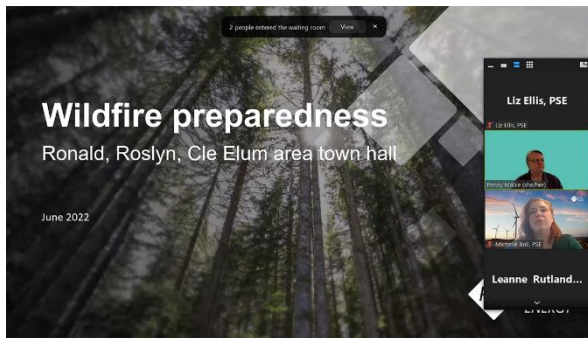
Presenter:



Deputy Fire Chief Chris Hutsell,
Kittitas County Fire District 7



Why we're here



WILDFIRE MITIGATION
AND RESPONSE PLAN

We're planning ahead

Situational awareness

Fault reduction

Fault protection

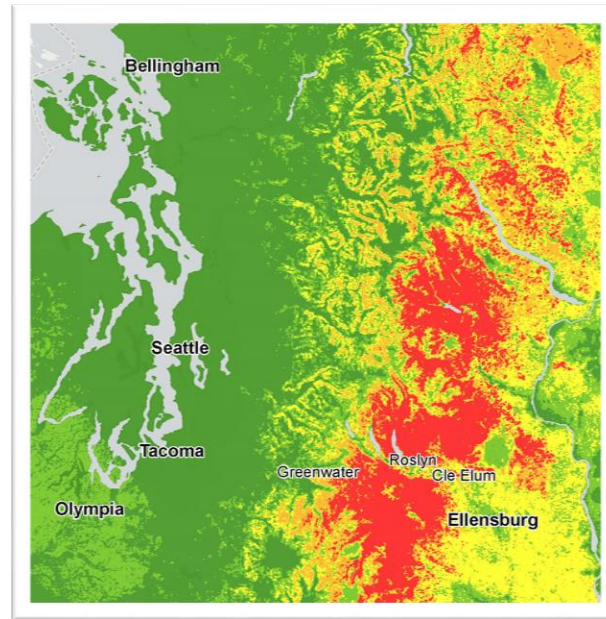
Communication and
outreach

Operational procedures &
emergency response



WILDFIRE MITIGATION
AND RESPONSE PLAN

Situational awareness



USFS Wildfire Hazard Potential

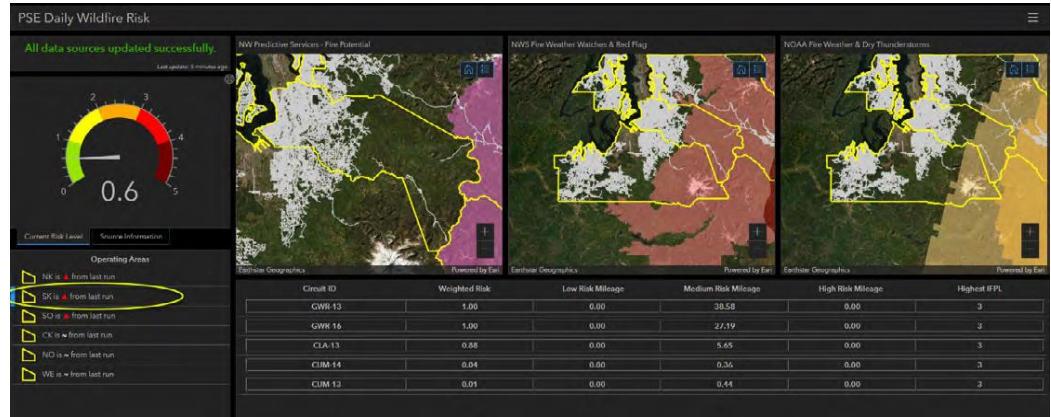
Wildfire Hazard Potential

- None/Very Low
- Low
- Moderate
- High
- Very High

Risk modeling analyzes:

- Wildfire potential, probability, and impact
- Weather patterns and historical data
- Grid infrastructure

Situational awareness



- ◆ Risk modeling
- ◆ Pre-season inspections
- ◆ Real-time dashboards
- ◆ Technology
- ◆ Coordination with partners



Fault reduction & protection



Cle Elum area projects

- ◆ Cle Elum substation upgrades (2020)
- ◆ Replace switches and reclosers (2020-21)
- ◆ Install and test equipment for wildfire mitigation (upcoming pilot project)
- ◆ Move overhead wire underground on sections of I-90 from Hyak to Easton; WSDOT highway widening project
- ◆ Pre-wildfire season vegetation patrols and follow-up tree trimming/removal every year



Operational procedures & emergency response



Public Safety Power Shutoffs

(PSPS)



During high-risk conditions, shutting down select power lines can help reduce the risk of wildfires.

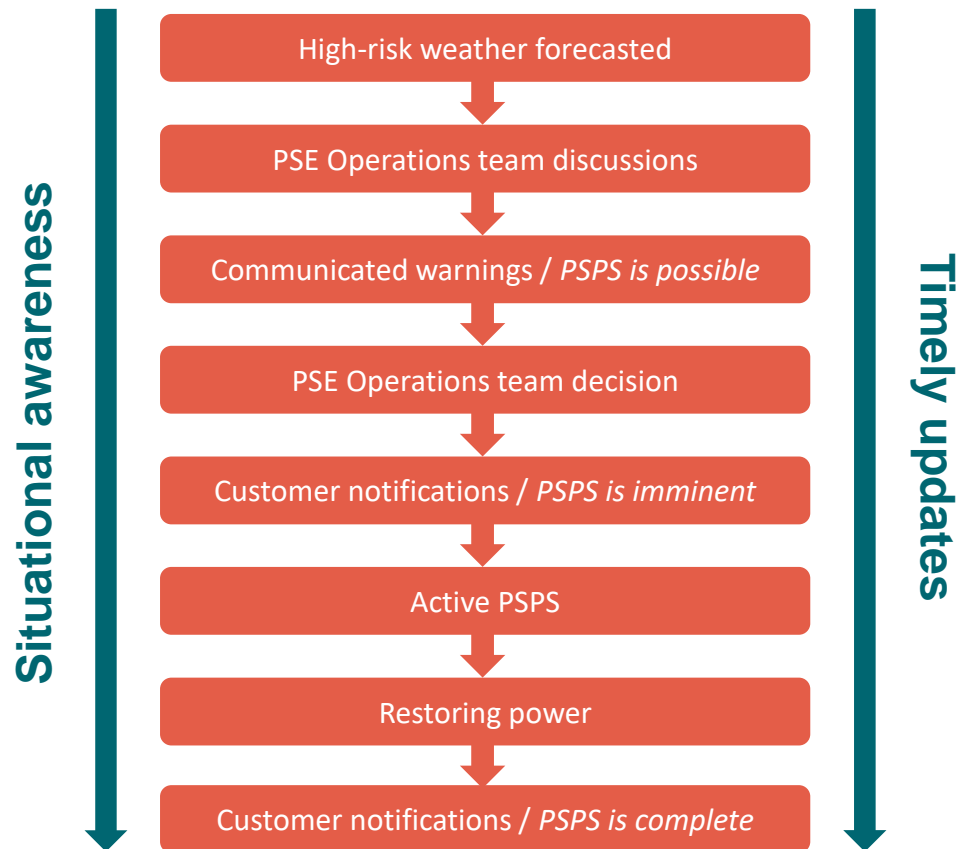
This is called a **Public Safety Power Shutoff (PSPS)**.

- ◆ PSE is developing a PSPS plan.
- ◆ A PSPS is not expected to be used often.
- ◆ It is a tool of last resort.
- ◆ Your feedback is a part of our planning.

How turning off power during an active fire is different from a PSPS

Turning off power	Responding to an active fire	Implementing PSPS
When	During an emergency, such as a wildfire	Before a wildfire
Why	Respond to an active emergency. Keep first responders, employees & community safe.	Help prevent a wildfire from starting. Keep everyone safe.
Who decides	Local emergency management requests PSE to turn off power	PSE, after coordinating with local emergency management
Tool status	Existing	Early planning – do not have

Example steps of a conceptual PSPS



Restoring power

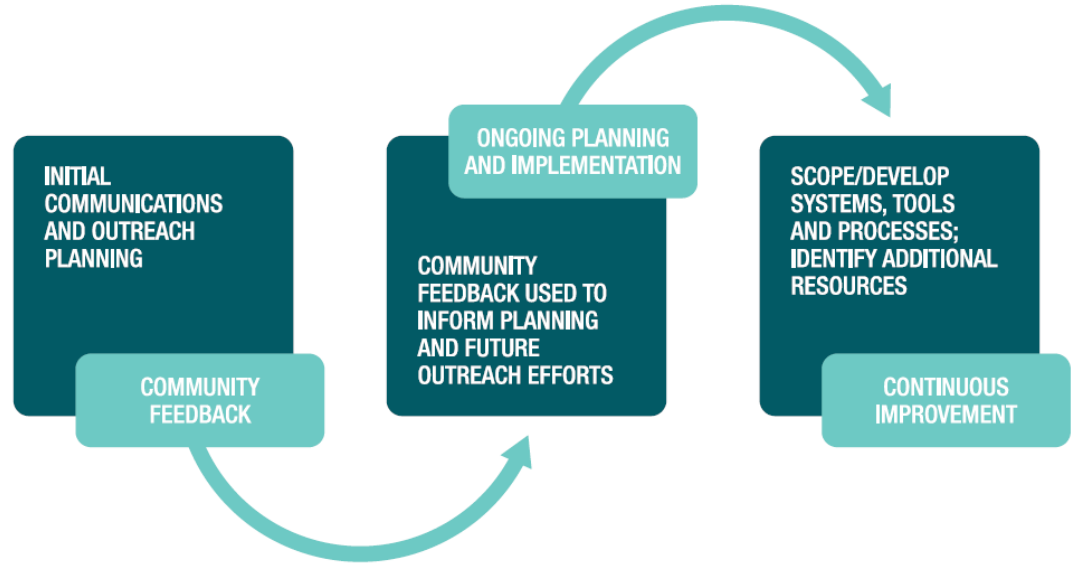
(PSPS)



Before turning power back on, we need to check the condition of all the power lines and infrastructure:

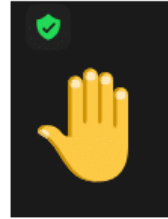
- ◆ Line workers will patrol and inspect the lines.
- ◆ Any damaged infrastructure will need to be repaired.
- ◆ This work could take anywhere from a few hours to a few days (in more extreme events).
- ◆ We will notify you when the power is back on.

Communication and outreach



Questions?

- ◆ We will alternate between questions in the room and those joining on Zoom
- ◆ **In the room** – Please raise your hand
- ◆ **On Zoom** – The raise hand function can be found on your screen or under Participants

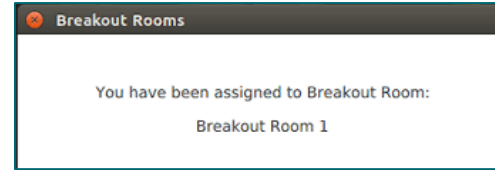


- ◆ If we don't get to your question tonight, there are other ways to contact the team

We'd like your thoughts

Community listening sessions

- ◆ **In the room** – Your table is your small group, and a Table Host will come join you
- ◆ **On Zoom** – You'll be automatically sent to a breakout room and joined by a Table Host



- ◆ Your Table Host will pose discussion questions and take notes
- ◆ After each table discussion, we will all come back together to debrief the conversations
- ◆ We'll do three rounds of dialogue

**We'd Like
Your Thoughts**

**Listening
sessions**

ROUND 1

It's hot, really hot out. You can't remember the last time it rained. And now the winds have started to pick up. You know that this is a recipe for wildfire, and it's time to be aware and prepared.

- Q 1: Looking back to previous emergencies or wildfires you may have experienced, where would you typically get news or updates?**
- Q 2: Are there local organizations or services that provide emergency information?**
- Q 3: How would you want to get information about wildfire risks or other emergencies?**

**We'd Like
Your Thoughts**

**Listening
sessions**

ROUND 2

Think about the possibility of having the power turned off from anywhere from a few hours to a few days during high wind periods. The purpose of these proactive power shutoffs is to prevent trees and other debris from damaging electric lines and potentially causing wildfires.

- Q 1: What steps do you already take to prepare for emergencies or power outages?**
- Q 2: What would worry you about having power turned off?**
- Q 3: How much notice do you need before an emergency power shutoff, knowing that alerts will be based upon unpredictable winds and weather?**

**We'd Like
Your Thoughts**

**Listening
sessions**

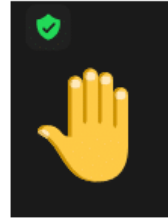
ROUND 3

Now imagine that the power is off, but there is NOT an active wildfire right now. Think about where you are, what you need, and how you're going to stay informed.

- Q 1: Think about your family and your community – who might need resources or assistance during a power outage?**
- Q 2: How could PSE and its partners help you and your neighbors when the power is out?**
- Q 3: How do you want to receive information during an outage?**
- Q4: How frequently would you want to receive updates on the outage?**

Questions?

- ◆ We will alternate between questions in the room and those joining on Zoom
- ◆ **In the room** – Please raise your hand
- ◆ **On Zoom** – The raise hand function can be found on your screen or under Participants



- ◆ If we don't get to your question tonight, there are other ways to contact the team

Communication and outreach

www.pse.com

PSE Customer Care

1-888-225-5773

- ◆ Update contact information – email and phone number
- ◆ Let PSE know if you have medical equipment that relies on electricity

Next steps

- ◆ Meeting summary
- ◆ Additional feedback
- ◆ Updated Wildfire Mitigation and Response Plan

Latest information and 2022 plan:
pse.com/wildfirepreparedness

Email our team:
wildfire.response@pse.com

Call our team:
1-888-404-8773