



SOUTHERN CALIFORNIA
EDISON[®]

OUR COMMITMENT
TO KEEPING
COMMUNITIES SAFE

THIS MEETING WILL
BEGIN PROMPTLY AT
6 P.M.




SCE Executive

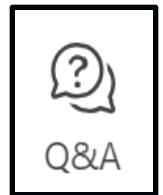
Christy Murphy

Vice President


Customer Experience & Performance

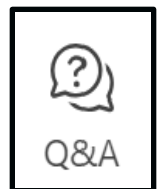
WELCOME: HOUSEKEEPING

- Thank you for joining us this evening.
- This meeting is being recorded.
- Please note the Q&A feature is available for your comments and questions.
- To add closed captioning, please click the three dots found at the top right of the tool bar. In the dropdown menu, select turn on live captions.
- To translate the caption, click the setting icon  and select preferred language
- If you have questions or technical issues, please email us at **SCE Wildfire Safety Outreach:** wildfireoutreach@sce.com.
- To submit a question, click the Q&A icon and select "ask a question."



BIENVENIDOS: AVISOS

- Gracias por acompañarnos esta tarde.
- La reunión de hoy está siendo grabada.
- Por favor, tenga en cuenta que la función de preguntas y respuestas está disponible para sus comentarios y preguntas.
- Para agregar subtítulos en español, haga clic en los tres puntos que se encuentran en la parte superior derecha de la barra de herramientas. En el menú desplegable, seleccione activar subtítulos en vivo.
- Para traducir los subtítulos, haz clic en el ícono de configuración  y selecciona el idioma preferido.
- Si tienes preguntas o problemas técnicos, por favor envíanos un correo electrónico a **SCE Wildfire Safety Outreach**: wildfireoutreach@sce.com
- Para enviar una pregunta, haz clic en el icono de preguntas y respuestas en la cinta y selecciona "hacer una pregunta."



AGENDA

TOPIC

PRESENTER

Welcome | Safety

Christy Murphy

Vice President, Customer Experience & Performance

CAL FIRE

Chief Shaun Fairbanks

Deputy Chief of Utility Wildfire Mitigation

Weather & Fire Science

Heather Kane

Fire Science Expert, Meteorology

Wildfire Safety | Grid Hardening
Public Safety Power Shutoff (PSPS) Operations Update

Jude Schneider

PSPS Evaluation & Evolution

Customer Programs and Resiliency

Rosa Perea

PSPS Customer Experience

Q&A

Christy Murphy

Vice President, Customer Experience & Performance

Closing Remarks

Christy Murphy

Vice President, Customer Experience & Performance

SAFETY NEAR DOWNED WIRES



- **Stay at least 100 feet away**
- **Call 911 immediately**
- Stay clear of anyone or anything in contact with downed wires
- Stay clear of vehicles near downed power wires
- If escape is necessary, do so carefully

Damage observed while conducting power restoration patrols on circuits de-energized during the January 2025 PSPS events.

CAL FIRE

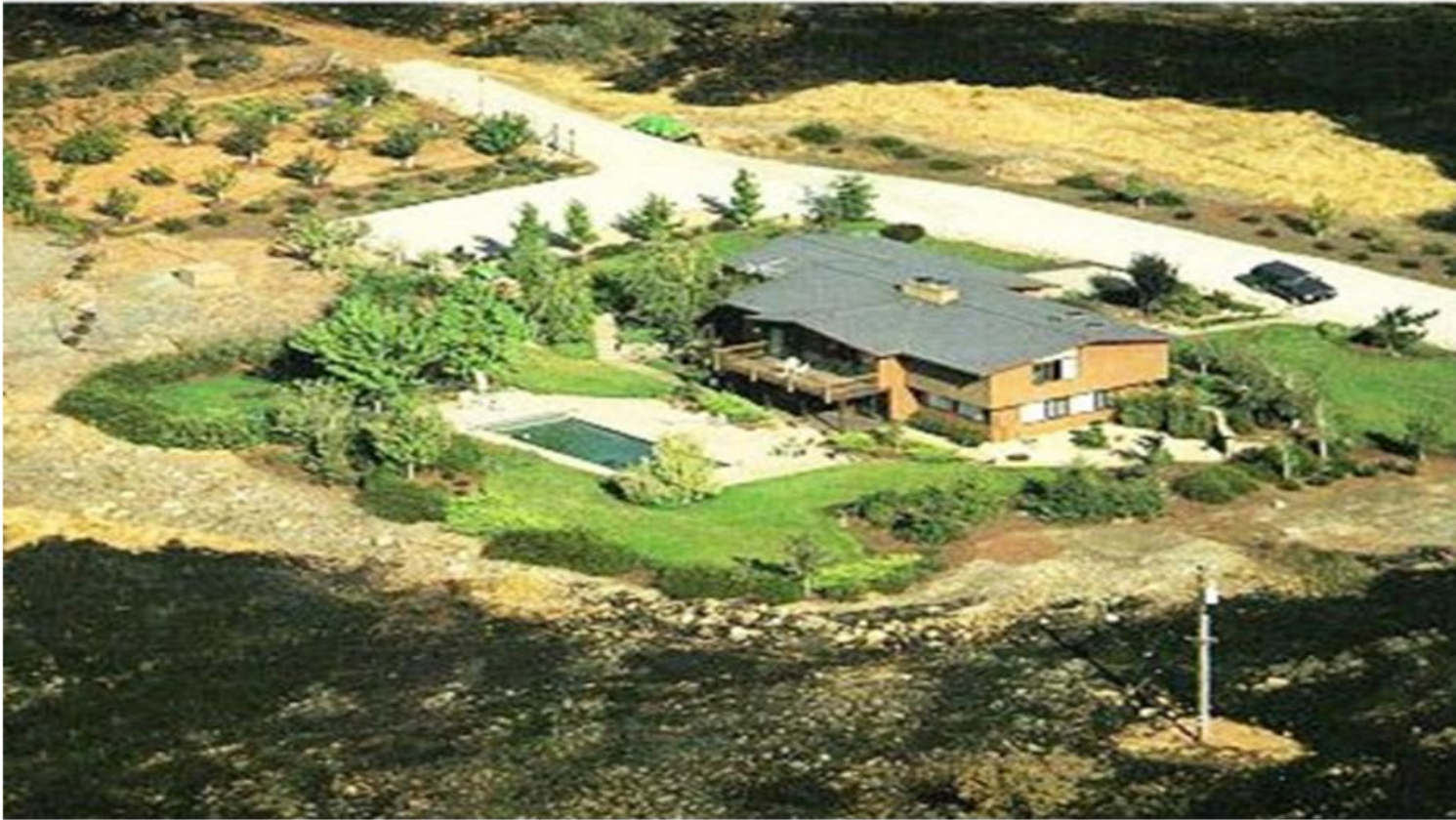
Chief Shaun Fairbanks

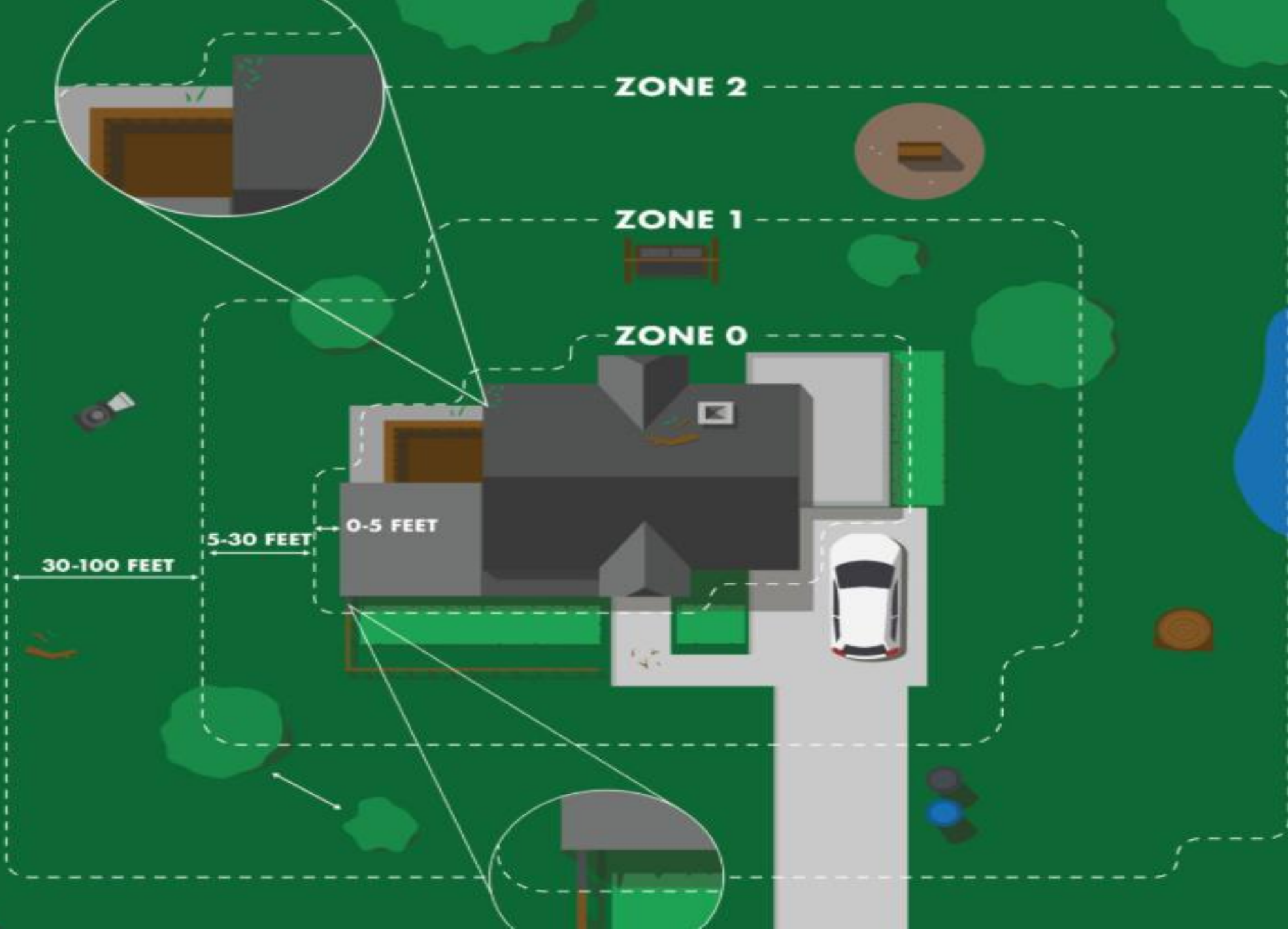
Deputy Chief of Utility

Wildfire Mitigation

What is Defensible Space?

Why is it so Important?





Home Hardening For Fire

**Wildland
Vegetation**



**Ornamental
Vegetation**



**Miscellaneous
Combustibles**



Adjacent Residences



**Accessory
Buildings**



**Miscellaneous
Structures**



Vehicles





WILDFIRE IS COMING... ARE YOU READY?

Use the CAL FIRE App:

English

Español

HOME

PREPARE ▾

PREVENT ▾

POST WILDFIRE ▾

WILDFIRE RESILIENCY ▾

PERMITS ▾

TOOLKITS ▾

ESPAÑOL ▾

MORE ▾



PLAN

Use our new web-based app to create your custom wildfire preparedness action plan!

CHECK IT OUT!



KNOW

Get text messages on wildfire incidents near you.

SIGN UP NOW



ACT

Follow These Evacuation Steps

ACT NOW



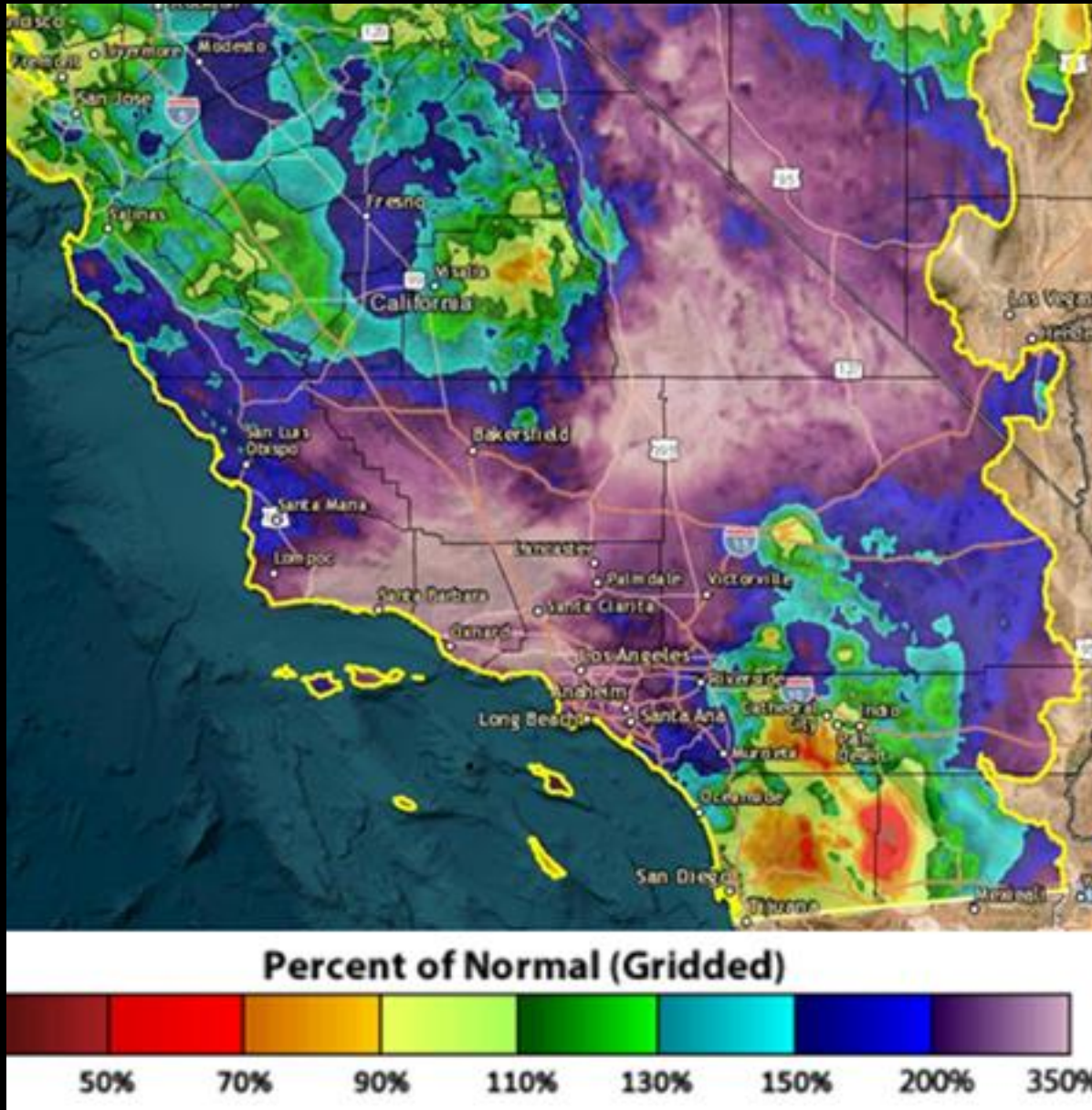
WEATHER & FIRE SCIENCE

Heather Kane

Fire Science Expert

Meteorology

WHAT HAPPENED LAST YEAR



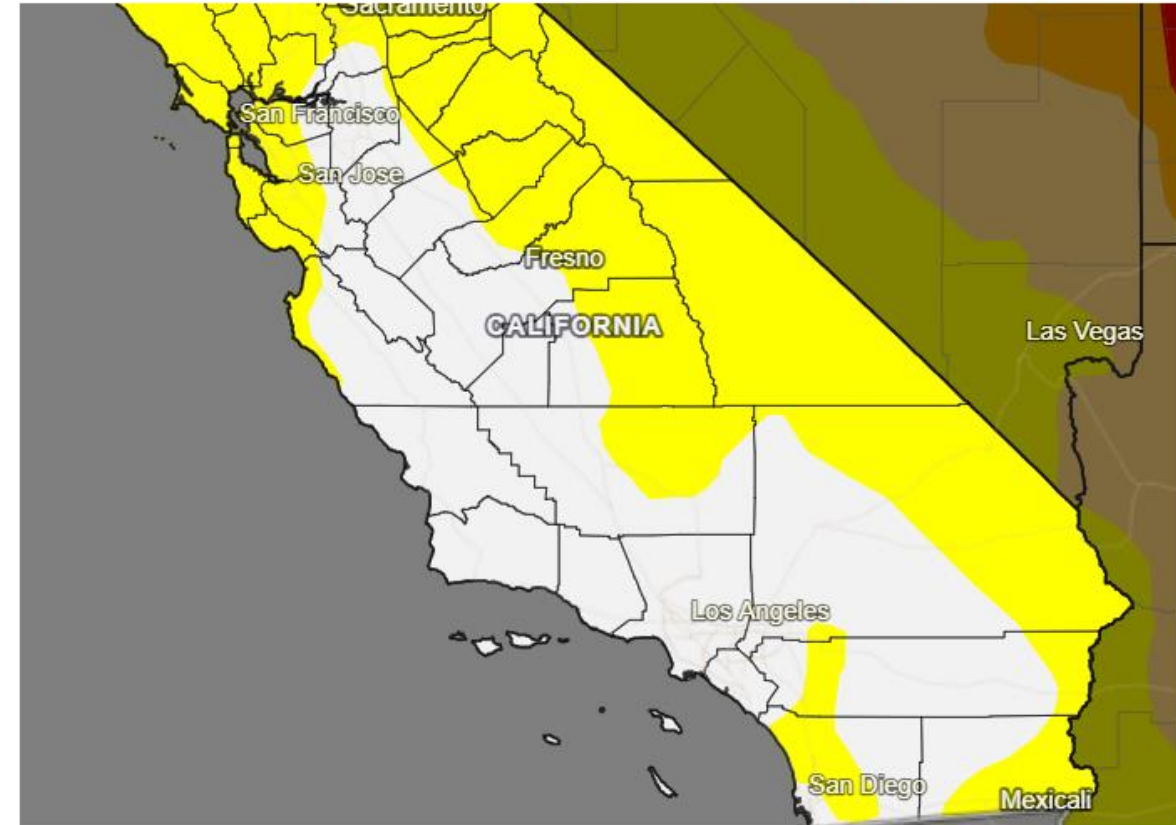
Early rain in the fall led to early green-up

Fewer wind events occurred in the fall

Heavy rains in November and December ended fire season

2026 FIRE SEASON OUTLOOK

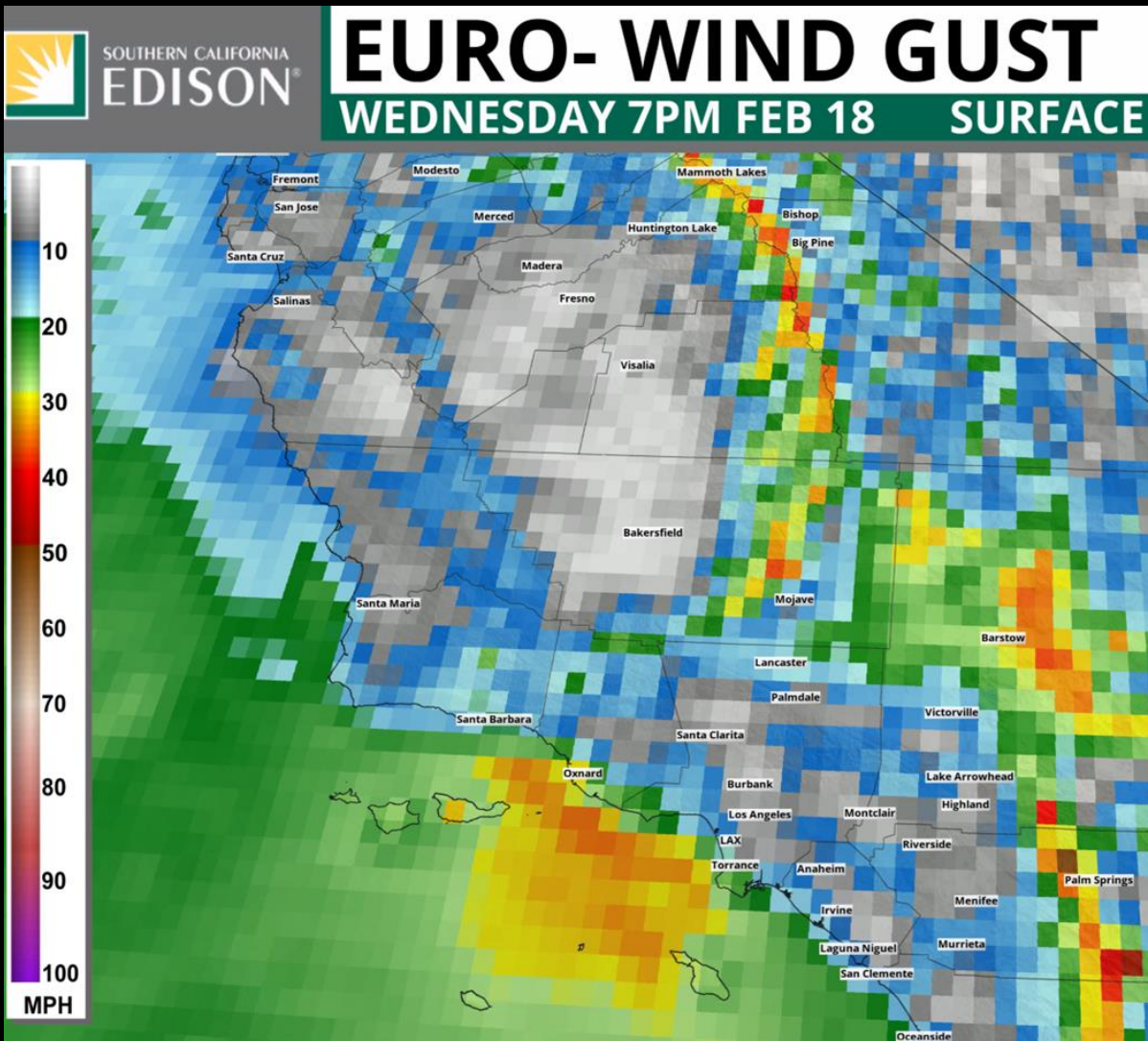
- A lot of different scenarios can occur this summer and fall
 - Potential for more thunderstorms this summer
 - Potentially hotter than normal this summer
- The state currently has minimal drought, but will slightly worsen over time
- Vegetation is drying out earlier than normal
- There is some uncertainty regarding the fall
 - Number of wind events and strength
 - Timing of precipitation
- PSPS will continue during elevated windy and dry periods



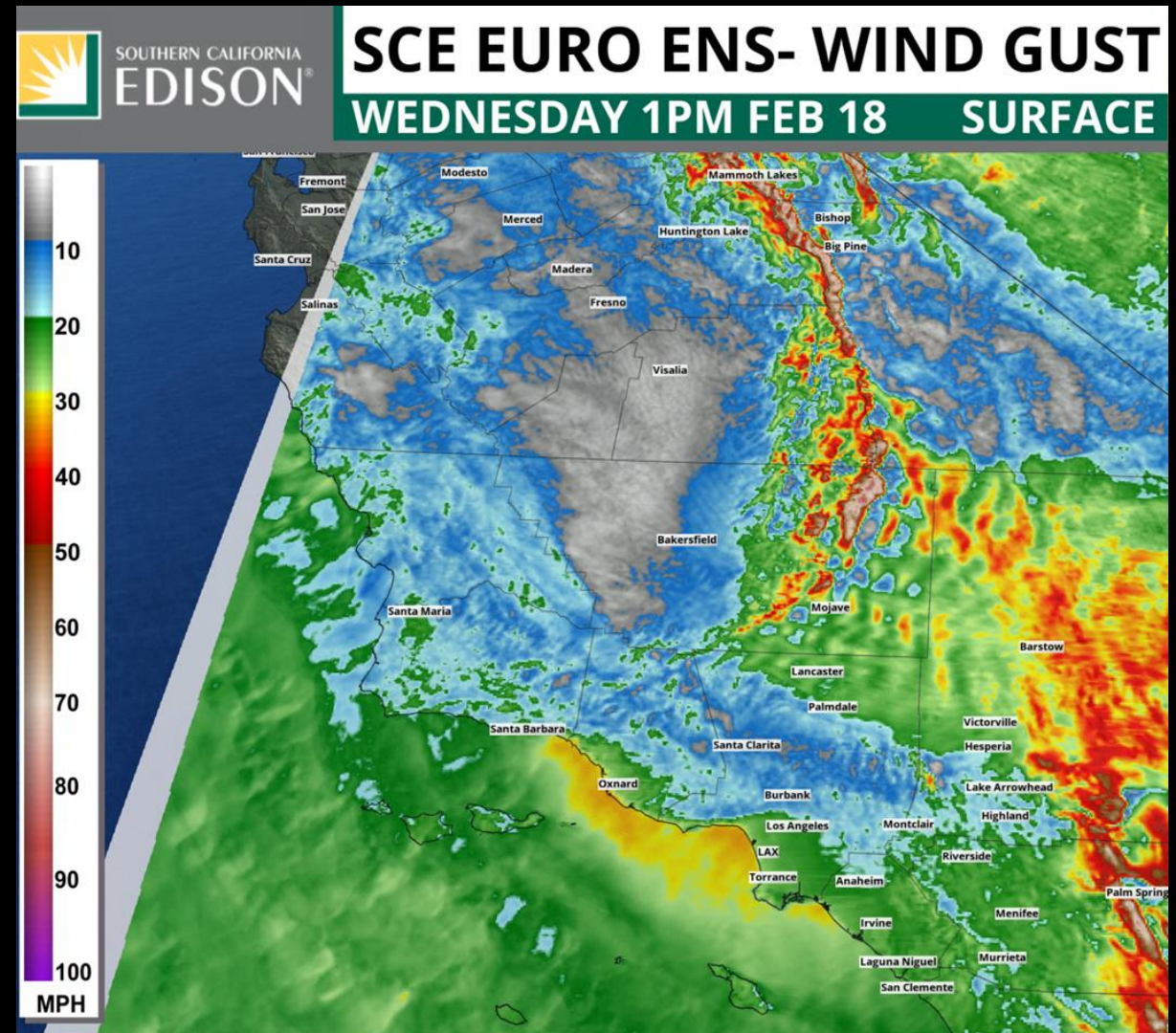
Drought & Dryness Categories

	D0 – Abnormally Dry	60.2%
	D1 – Moderate Drought	4.9%
	D2 – Severe Drought	0.0%
	D3 – Extreme Drought	0.0%
	D4 – Exceptional Drought	0.0%
	Total Area in Drought (D1–D4)	4.9%

WHY OUR DECISION MAKING DOESN'T LOOK LIKE NWS



ECMWF Global Weather Model
Resolution: 9 km x 9 km



SCE ECMWF Hi-Res Ensemble
Resolution: 1 km x 1 km

ANATOMY OF A WEATHER STATION

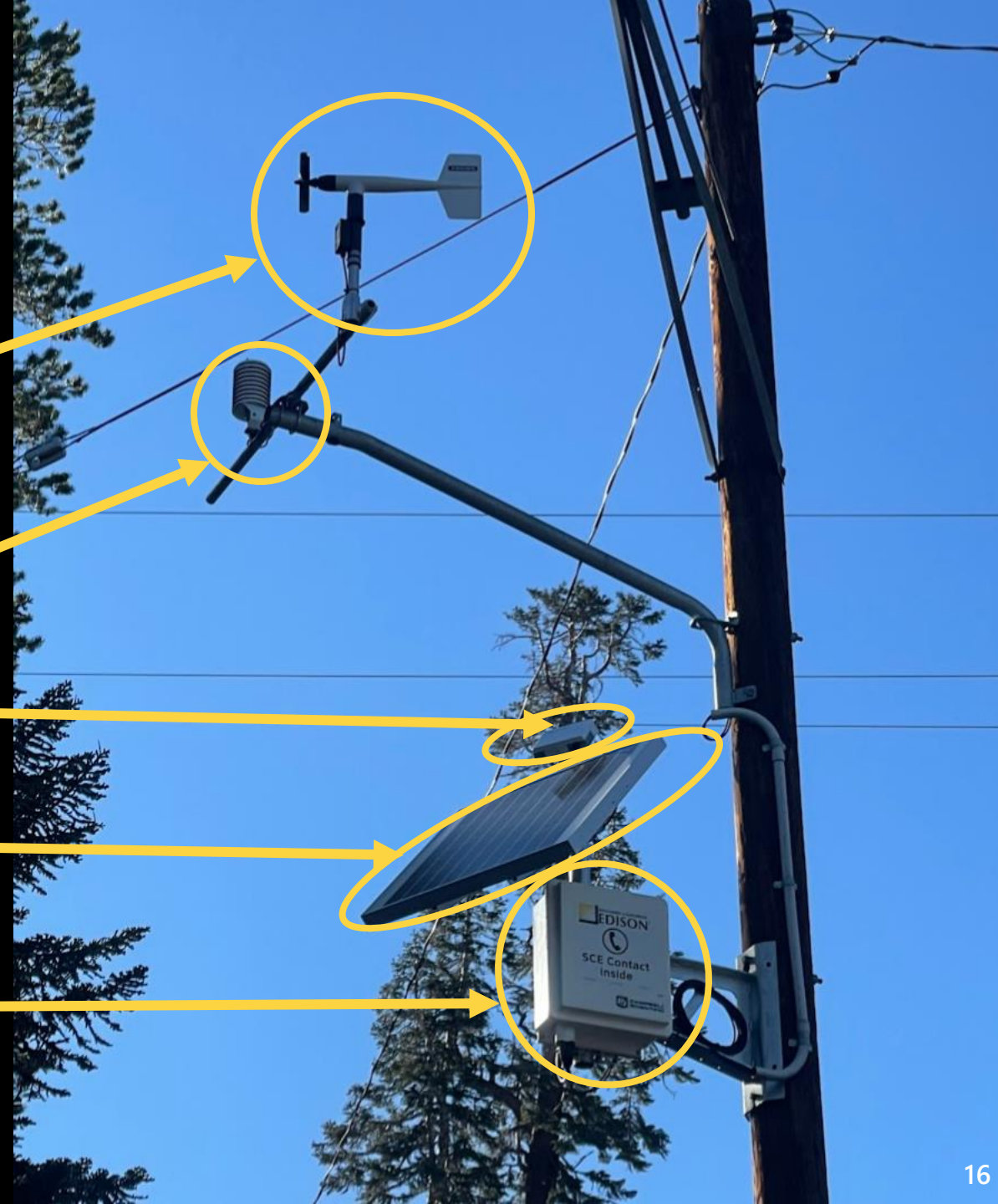
Wind Monitor

Temperature/Relative Humidity (RH) Sensor

Satellite Communicator

Solar Panel

Data Logger/Battery

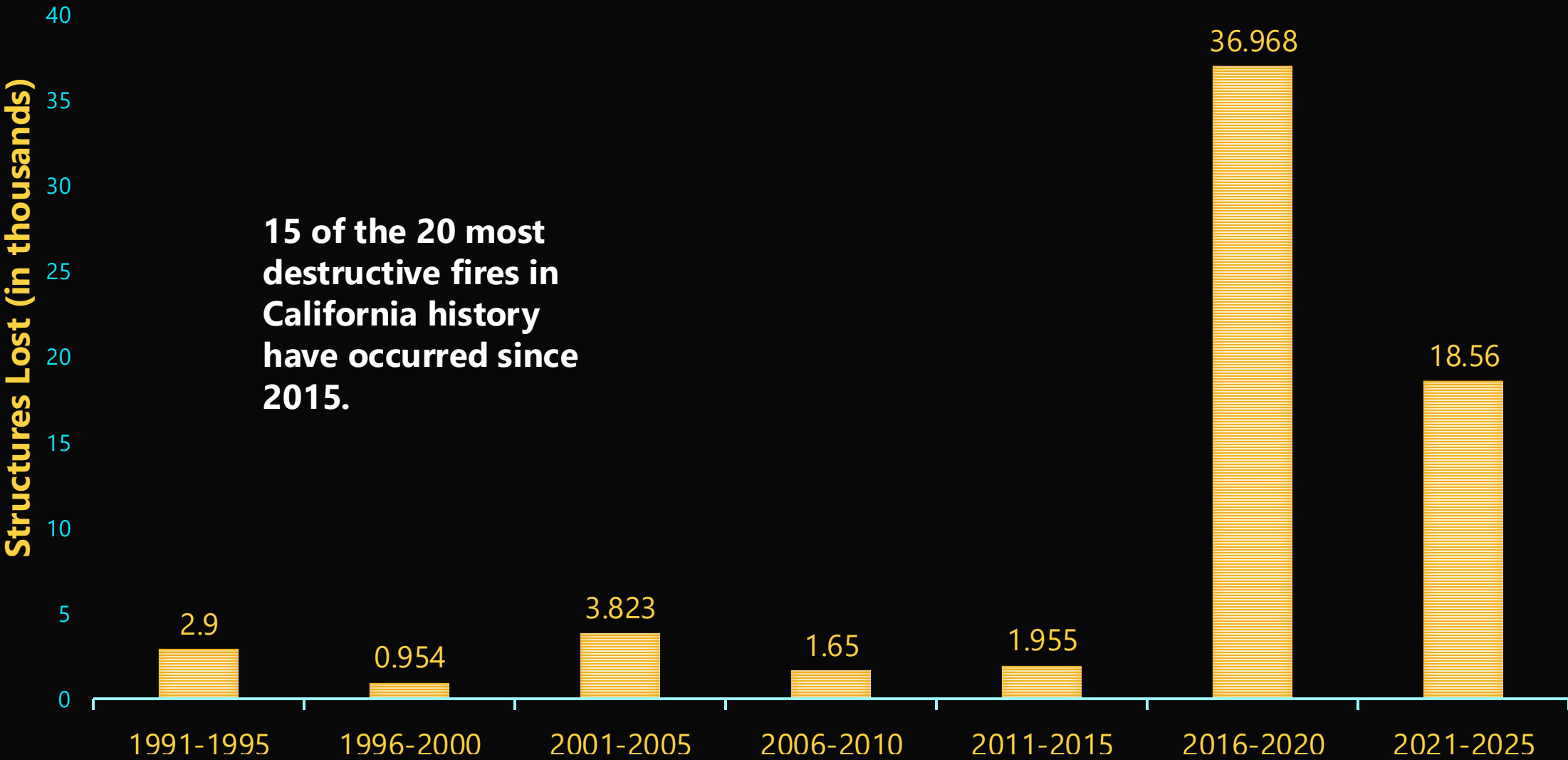


PSPS OPERATIONS UPDATE & GRID HARDENING

Jude Schneider

PSPS Evaluation & Evolution

CA WILDFIRE SEASON GETTING LONGER WITH MORE EXTREME WILDFIRES



Data Source: CAL FIRE

DECISION-MAKING: FIRE POTENTIAL INDEX (FPI)

Baseline Criteria

Established before or during the active PSPS season

Uses historic and pre-determined data

- Wind speed history
 - 99th percentile
- Bare wire
 - 31 mph /46 mph
- Covered conductor
 - 40 mph/58 mph
- Outage informed
 - 18-27 mph (2 circuits)

Wind Threshold

The threshold at which a forecast windspeed triggers a PSPS event

Uses circuit specific factors

- Forecast peak FPI
- Circuit health factors
- Fire risk severity
- Consequences

Wind Trigger

Circuits will be de-energized as they meet or approach these values

Uses event specific factors

- Urban conflagration potential
- Fire suppression levels
- Event size & complexity
- National Weather Service declarations (i.e., Particularly Dangerous Situation-PDS)

NOTIFICATION TIMELINE

4-7 DAYS AHEAD SCE begins planning for potential PSPS

3 DAYS AHEAD WHEN POSSIBLE Initial notification sent to all customers and public safety partners

DAILY UPDATES 1-2 DAYS AHEAD Daily update notifications sent as the weather forecast is refined

1-4 HOURS BEFORE SHUTOFF Expected shutoff notification

PLANNING AND MONITORING

POWER SHUTOFF

Sent after authorization

RESTORATION EFFORTS BEGIN

Sent when restoration patrols begin

POWER RESTORATION

Sent after inspection

OUTAGE AND RESTORATION

Advance notifications may not be possible in unexpected weather conditions.

PSPS FIELD DEPLOYMENTS

Pre-Patrol

Up to 5 days before the event

Field resources will:

- Look for potential hazards that could be a danger to our equipment or a fire risk
- Identify if equipment conditions are deteriorating

Live Field Observations (LFOs)

2 hours prior and during the PSPS

- Observe conditions on all circuits being monitored
- Wind monitoring
- Damage assessment if found

Restoration Patrol

When the winds have died down and the PSPS is over

- All de-energized circuits and circuit sections in High Fire Risk Areas
- Once conditions improve and the Incident Commander has authorized patrolling and energizing
- Ensure no hazards exist prior to energizing a section; if hazards exist take action to isolate and/or correct

2026 Drone Pilot Program to improve timing and efficiency for restoration inspections

Drones will supplement helicopter, trucks or foot patrols, especially in rough terrain.

Drones can:

- Be flown after dark
- Inspect long circuit segments quickly

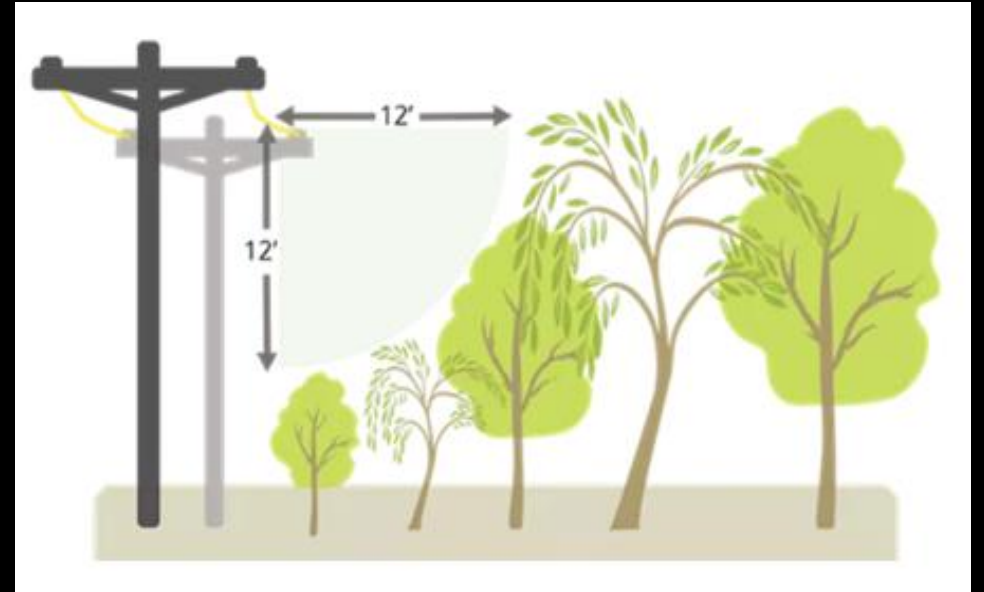


HARDENING ELECTRIC GRID & INFRASTRUCTURE



VEGETATION MANAGEMENT

- Every year, SCE inspects up to **1.6** million trees that might pose a hazard to power lines throughout its **50,000**-square-mile service area
- More than **750,000** are located in high fire risk areas
- Hazard tree removal beyond traditional trim zone
- Vegetation removal at poles and around power lines
- Remote sensing and satellite technology utilized to enhance inspections and vegetation management

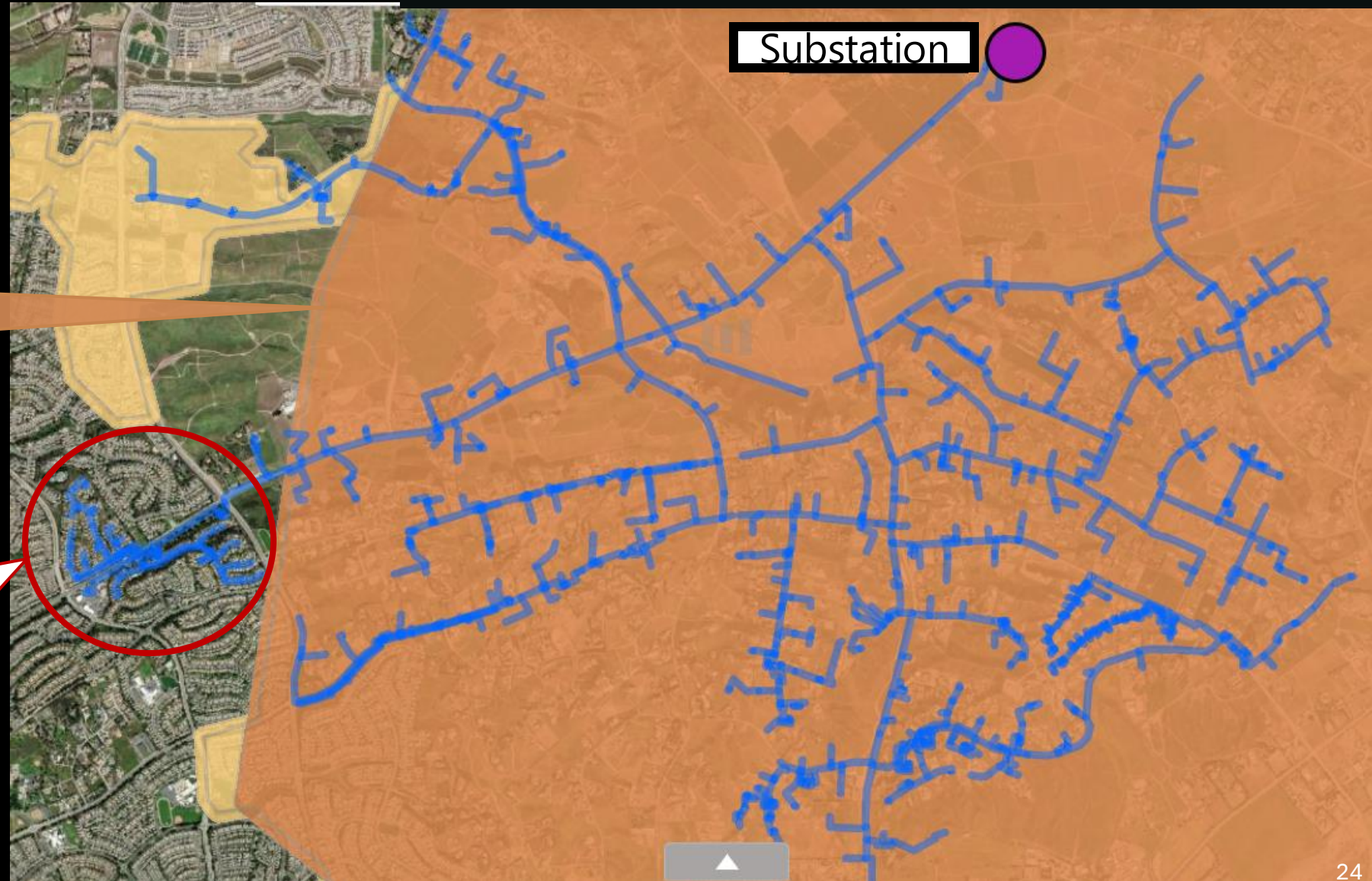


WHY IS MY POWER OUT WHEN IT ISN'T WINDY?

Actual SCE Circuit

Tier 3 High Fire Risk Area

Undergrounded neighborhood



Maps available at
drpep.sce.com

WHY DOES MY NEIGHBOR HAVE POWER WHEN I DON'T?



Yellow shaded area is Tier 2 HFRA and may be shut off during PSPS

AI-generated image for illustrative purposes

CUSTOMER SUPPORT & RESILIENCY

Rosa Perea

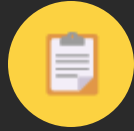
PSPS Customer Experience

EMERGENCY PREPAREDNESS FOR CUSTOMERS



Build Your Kit

- Flashlights and fresh batteries
- First aid kit and medications
- Bottled water and non-perishable food
- External battery packs and portable chargers
- Special needs items for infants, older adults or people with disabilities



Plan Make Plan

- Identify evacuation routes and meeting places
- Keep a printed list of emergency contacts
- Practice the plan with all family members/pets
- Know how to shut off home utilities
- Keep at least half a tank of gas in your vehicle



Stay Informed

- Update contact info in your SCE My Account
- Sign up for PSPS alerts (email, text or voice call)
- Use the SCE Outage Map for real-time updates
- Keep a battery-operated radio for breaking news



Backup Power

- Consider a portable battery or generator
- SCE offers rebates on qualifying power stations and generators

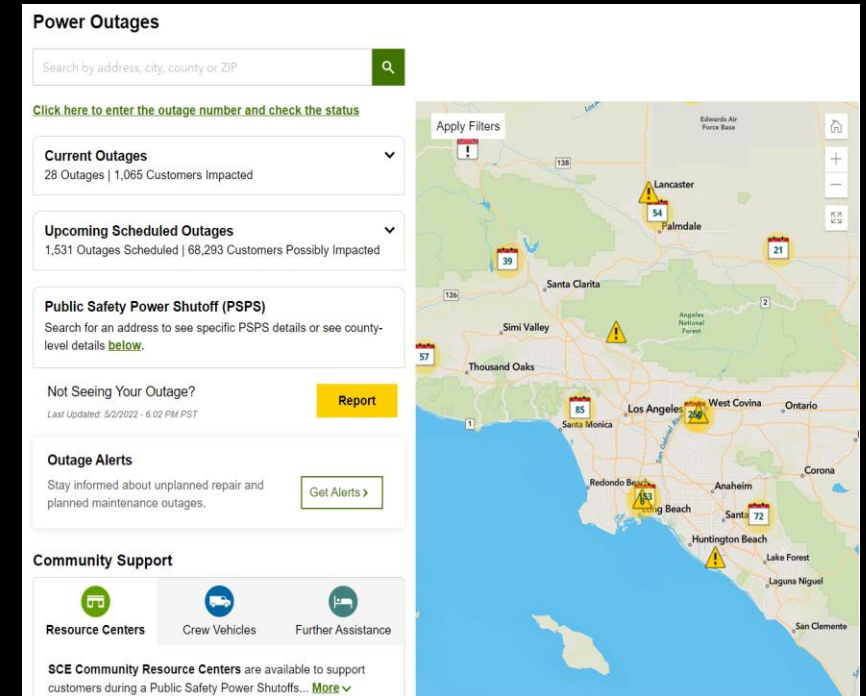
PSPS CUSTOMER COMMUNICATIONS

Notifications

- SCE provides PSPS notifications through various communication channels
 - SCE Account Holders (email, text, and voice call)
 - Non-customers can sign up for Address Level Alerts at scepssp.com

SCE Outage Page

- A consolidated outage map incorporates PSPS outages at sce.com/outagemap
- Shows locations of resources available during a PSPS, including Community Resource Centers, hotel assistance and food banks



MITIGATING IMPACTS OF PSPS – COMMUNITY CARE RESOURCES

116 Community Resource Centers (9 Resilient)

Provide water, snacks, thermal bags for medication and access to charging stations for mobile devices and medical equipment

8 Community Crew Vehicles

Deployed to locations where we can't open an indoor center; provide similar services as Community Resource Centers

8 Resiliency Zone Sites

Powered by backup generator provided by SCE to operate even if the local power is down

PSPS RESOURCES FOR CUSTOMERS WITH AFN

- Targeted offerings for select **schools and senior care facilities** frequently impacted by PSPS.
- Partnerships with **community-based organizations** to **support customers with access and functional needs** during PSPS and provide referrals to services and **211**. Services may include food support, transportation or temporary lodging.
- We encourage our customers with AFN to **dial 2-1-1** during a PSPS or use the **2-1-1 Now Care Coordination App** for personalized support.
- If necessary, conduct additional **outreach or in-person visits** for initial notifications to Medical Baseline customers.
- Broadening use of **American Sign Language (ASL)** for marketing videos and PSPS notifications.

CUSTOMER BACK-UP POWER PROGRAMS

- **Critical Care Battery Backup Program** for qualifying customers enrolled in Medical Baseline Allowance
- **In-Event Battery Loan Program** for customers with AFN to power medical devices or assistive technologies during PSPS
- **SCE Marketplace (marketplace.sce.com)**
 - **Up to \$800 rebate** on qualifying portable generators
 - \$200 base rebate; \$800 for CARE/FERA/MBL
 - **Up to \$200 rebate** on qualifying portable power stations

BACKUP GENERATORS

Safety considerations

Requires interconnection application when connected to panel

Most are gas or diesel (requiring refueling), some are natural gas

Requires maintenance, testing, training, etc.

Can be noisy and foul smelling

Not considered a clean source of power

Q&A

*If you have a question or concern that is not addressed today, please email us at **SCE***

Wildfire Safety Outreach:
wildfireoutreach@sce.com



**Share your
feedback about
the meeting**

Helpful Information & Resources

SCE Outage Map – [sce.com/outagemap](https://www.sce.com/outagemap)

SCE Wildfire Safety – [sce.com/wildfire](https://www.sce.com/wildfire)

PSPS – [sce.com/psps](https://www.sce.com/psps)

PSPS Alerts – [sce.com/pspsalerts](https://www.sce.com/pspsalerts)

Access and Functional Needs – [sce.com/afn](https://www.sce.com/afn)

Emergency Preparedness – [sce.com/beprepared](https://www.sce.com/beprepared)

Grid Hardening Map – [sce.com/gridhardening](https://www.sce.com/gridhardening)

Community Meeting Archives:
[sce.com/wildfiresafetymeetings](https://www.sce.com/wildfiresafetymeetings)

SCE Wildfire Safety Community Meeting: May 19, 2026

Thank you for joining us.

This meeting has concluded.

Contact email:
SCE Wildfire Safety Outreach
wildfireoutreach@sce.com