



SOUTHERN CALIFORNIA
EDISON[®]

OUR COMMITMENT
TO KEEPING LAS
VIRGENES
MALIBU SAFE

THIS MEETING WILL
BEGIN PROMPTLY AT
6:00 P.M.



SAFETY NEAR DOWNED WIRES



- **Stay away and call 911**
- Stay clear of anything contacting downed power 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.

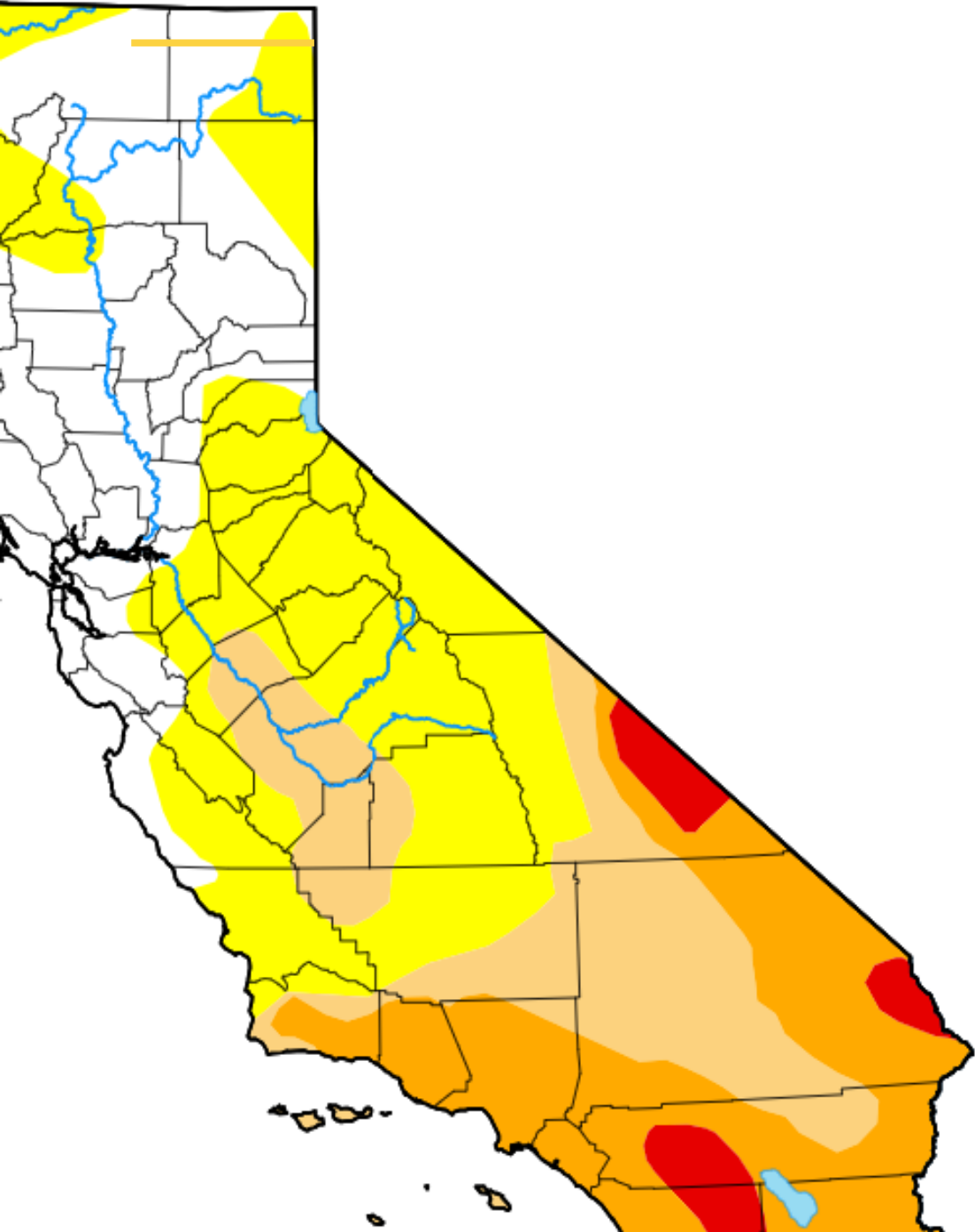
AGENDA

PROGRAM	TIME	TOPIC	PRESENTER
6:00 p.m.	5 min	Welcome Thanks	Karla Sayles Vice President, Local Public Affairs
6:05 p.m.	5 min	Los Angeles County Fire Department	Mayor Marianne Riggins
6:10 p.m.	5 min	Kick-Off Safety Introductions	Karla Sayles Vice President, Local Public Affairs
6:15 p.m.	10 min	Weather & Fire Science	Tom Rolinski Fire Science Expert, Meteorology
6:25 p.m.	15 min	Wildfire Safety PSPS Operations Update/Grid Hardening	Raymond Fugere Director, Asset & System Intelligence
6:40 p.m.	10 min	Rebuild Update	Amir Noori Principal Manager, Engineering
6:50 p.m.	10 min	Customer Programs and Resiliency	Lori Blackwell Principal Manager, Customer Service Operations
7:00 p.m.	45 min	Q&A	Karla Sayles Vice President, Local Public Affairs
7:45 p.m.	5 min	Closing Remarks	Karla Sayles Vice President, Local Public Affairs



WEATHER & FIRE SCIENCE

TOM ROLINKSKI



WEATHER AND WILDFIRE FORECAST

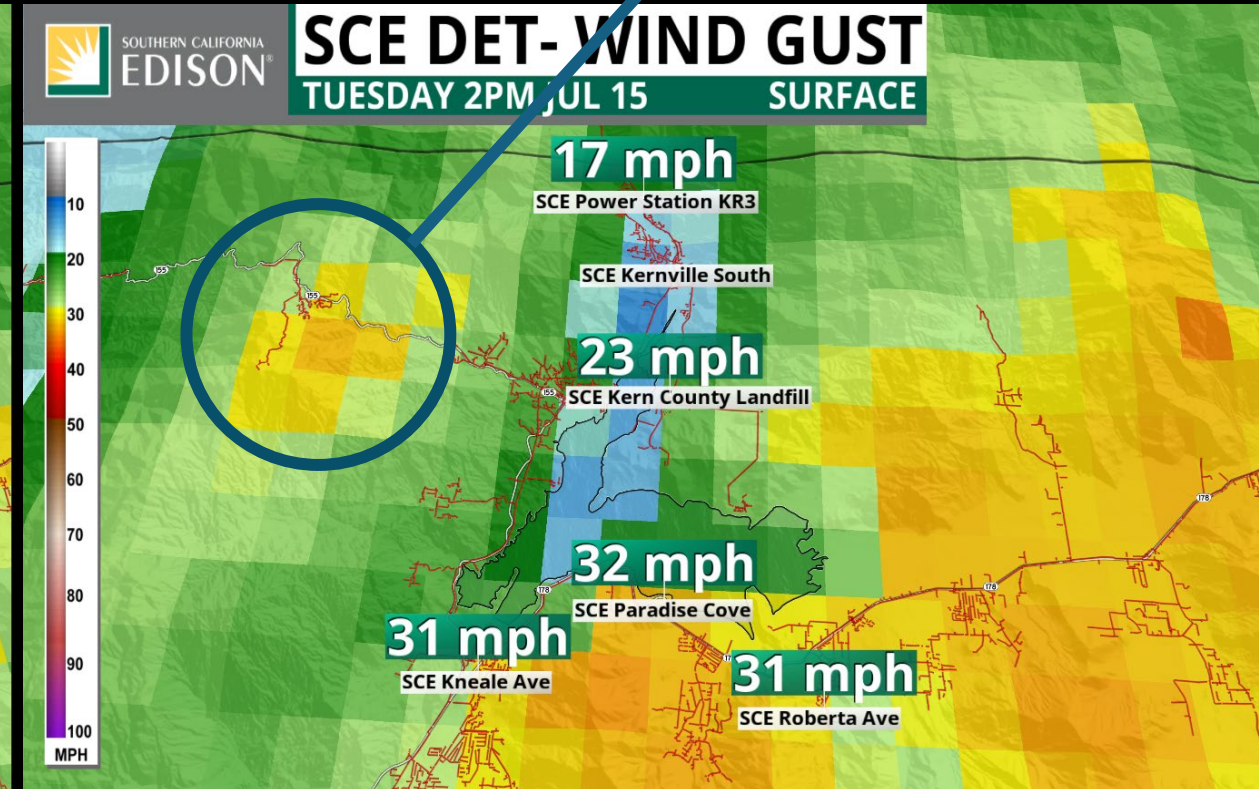
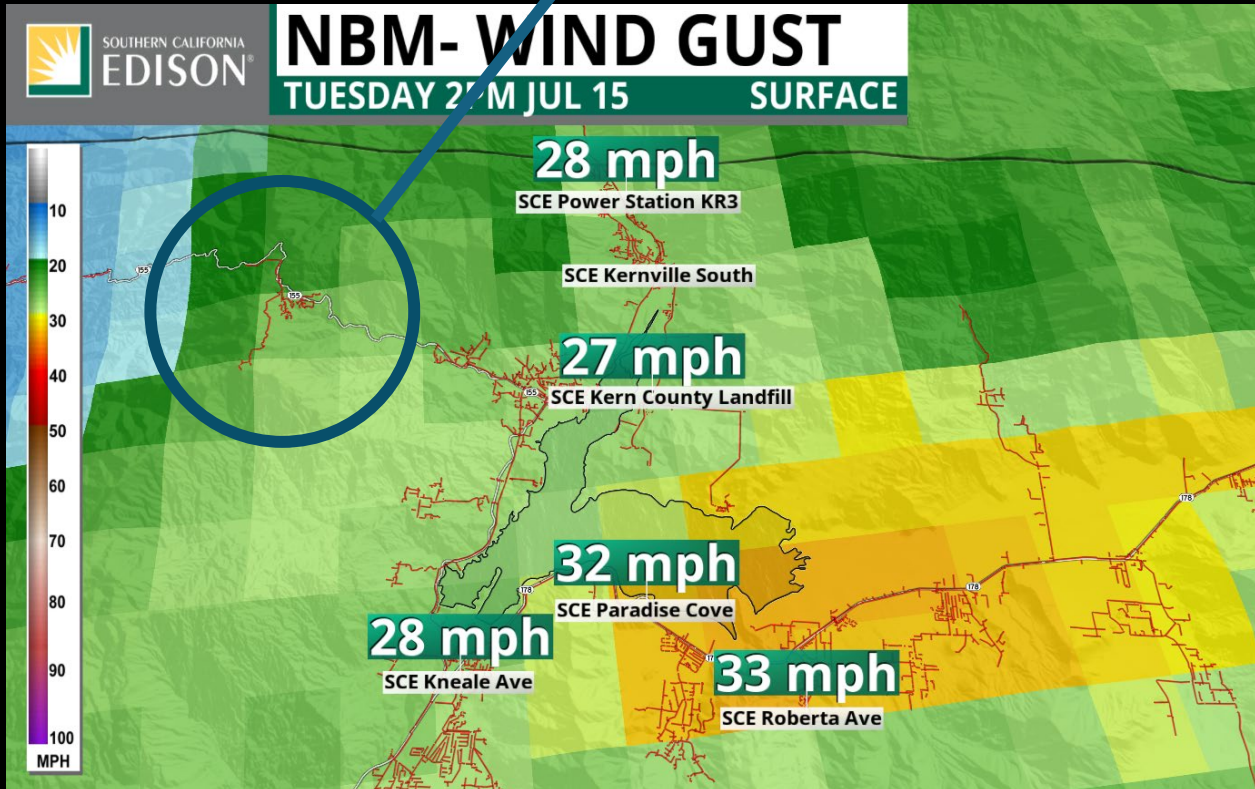
Large fires possible during windy, dry periods prior to the onset of winter precipitation.

PSPS will continue during elevated windy and dry periods.

NATIONAL WEATHER SERVICE VS. SCE FORECAST GUIDANCE

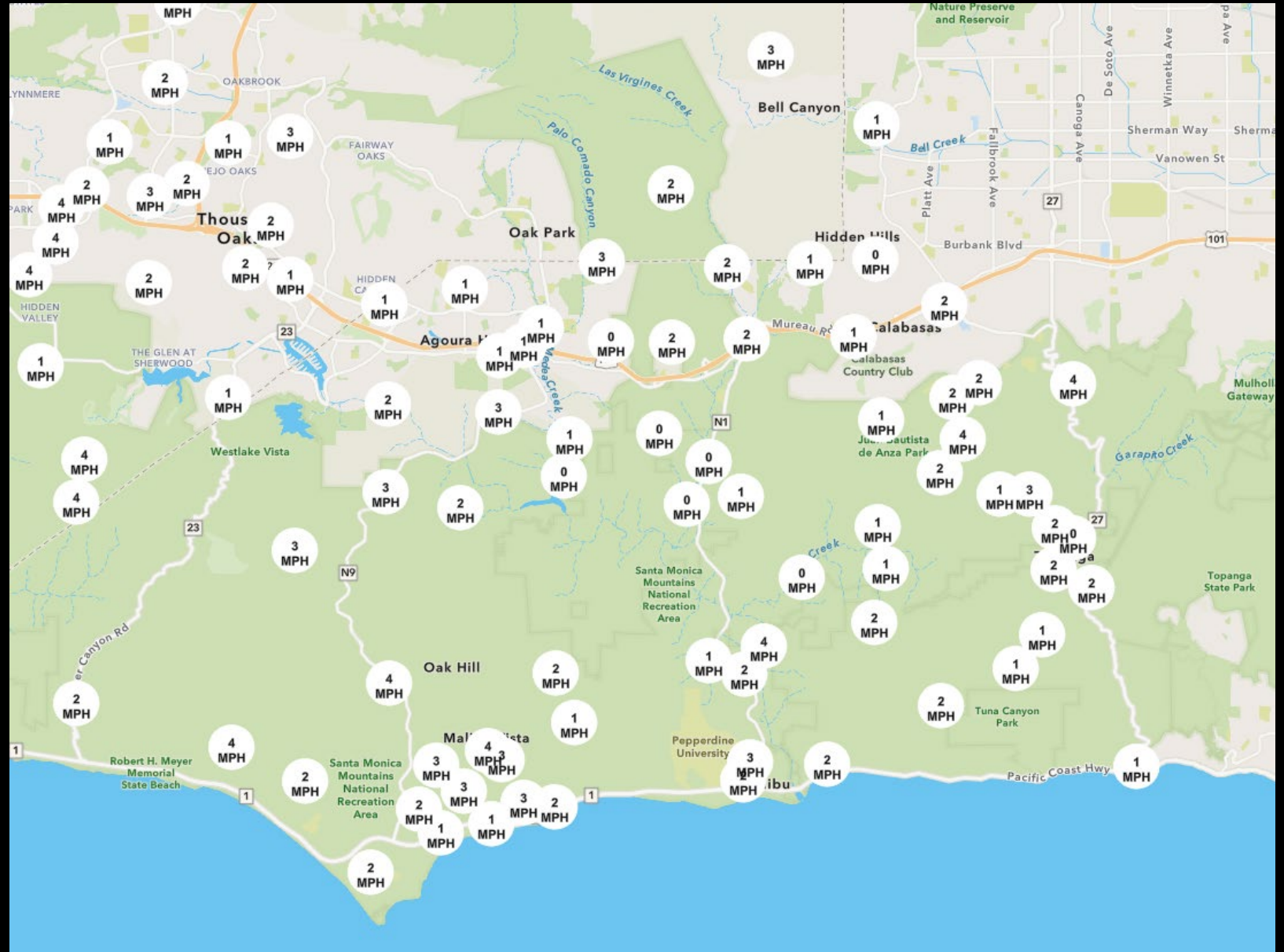
NOAA-based model averages across larger areas (3km²)

More granular (2km²) SCE forecast sees weather for individual circuits



STRATEGIC WEATHER STATION – LAS VIRGENES MALIBU

- SCE has ~1,870 weather stations
- A dense network of weather stations enables strategic de-energization decisions.



PSPS OPERATIONS UPDATE & GRID HARDENING

Raymond Fugere

GRID HARDENING IN LAS VIRGENES MALIBU

**97
Miles**

**COMPLETED
COVERED
CONDUCTOR**

6

**COMPLETED REMOTE
CONTROLLED SWITCHES
/AUTOMATIC
RECLOSERS**

9 Miles

**COMPLETED
TARGETED
UNDERGROUND**

59 Miles

**PENDING
COVERED
CONDUCTOR**

3

**PENDING REMOTE
CONTROLLED SWITCHES
/AUTOMATIC RECLOSERS**

178 Miles

**PENDING
TARGETED
UNDERGROUND**

VEGETATION MANAGEMENT

2025 Progress

Inspected and
cleared brush
at **88,238** poles

- Hazard tree removal beyond traditional trim zone
- SCE currently inspects every year up to **1.6** million trees that might pose a hazard to power lines throughout its **50,000**-square-mile service area
- More than **749,000** are located in high fire risk areas
- Vegetation removal at poles and around power lines
- Remote sensing and satellite technology utilized to enhance inspections and vegetation management

FIRE POTENTIAL INDEX THRESHOLDS

FIRE POTENTIAL INDEX (FPI) 1-17

is a formula used to estimate the potential of fire ignition and spread.

HIGH FIRE RISK AREAS (HFRA_s)

correspond to CPUC High Fire Threat Districts (HFTD), with small deviations.

HFRA Tiers 2-3:


2

3

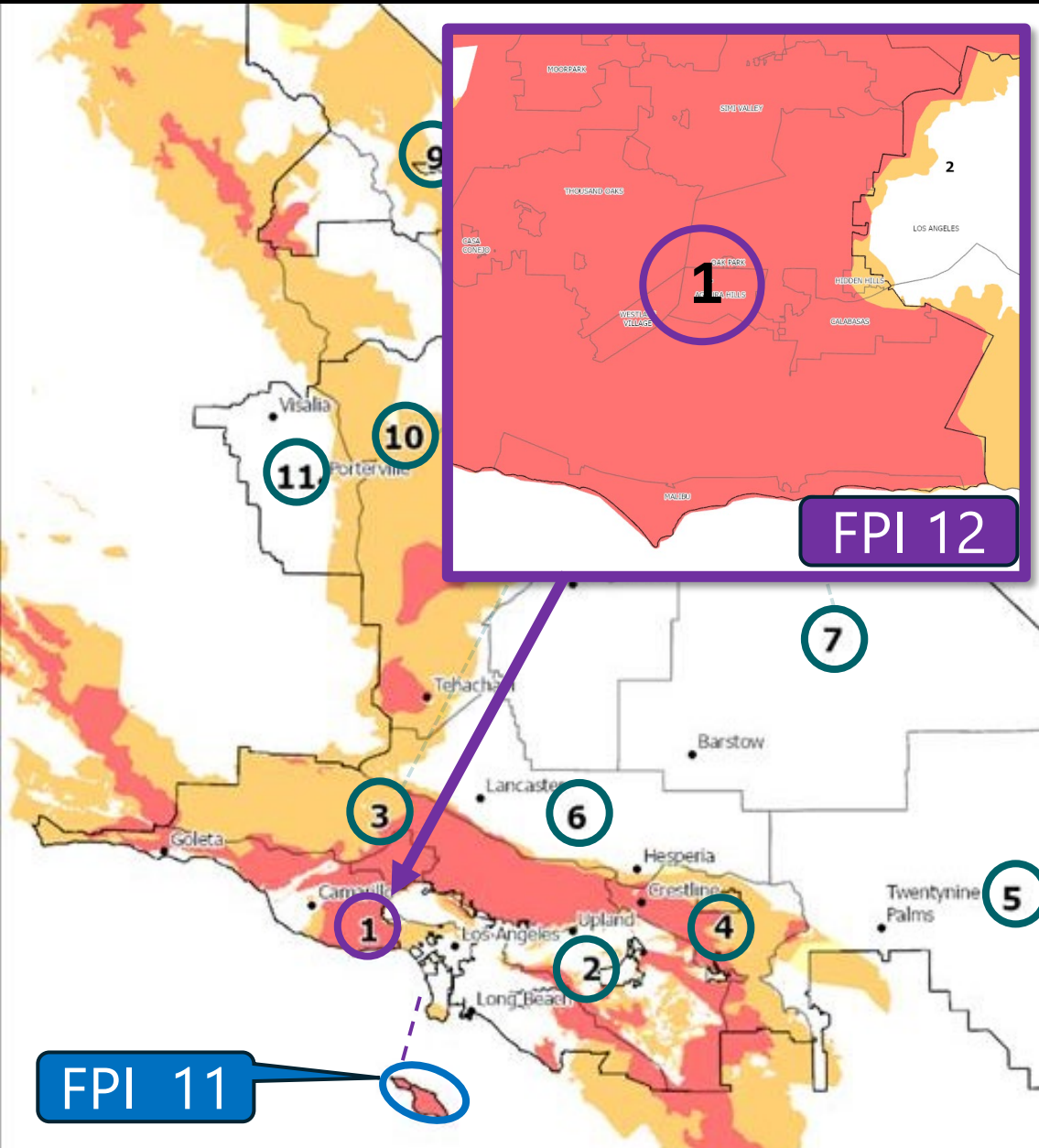
FIRE CLIMATE ZONES (FCZ_s)

group similar vegetation, weather, topography, and fire history.

FCZ 1:  

FCZs 2-11: 

FPI thresholds are set for each FCZ. *When specific conditions suggest more risk, baseline FPI thresholds may be reduced.*



WINDSPEED THRESHOLDS

Windspeed thresholds for activation are based on **forecasts**, and Windspeed triggers for **shut offs** are based on **actual weather**



NWS Wind Advisory level:
31 mph sustained winds or 46 mph gusts or when speeds reach local extremes.

Activation threshold for:
Uncovered/partially-covered circuits

Shutoff trigger for: Uncovered segments*



NWS High Wind Warning:
40 mph sustained windspeeds or 58 mph gusts.

Activation threshold for:
Fully covered circuits *

Shutoff trigger for: Fully-covered segments *

* Windspeed triggers are adjusted (lowered) based on circuit, environment and event-specific factors to determine circuit specific shut off values for each event.

PSPS NOTIFICATION TIMELINE

**4-7 DAYS
AHEAD** SCE begins planning for potential
PSPS

**3 DAYS
AHEAD
WHEN
POSSIBLE** **Incident Management Team
activated**
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 RECOVERY

*Advance notifications may
not be possible in unexpected
weather conditions.*

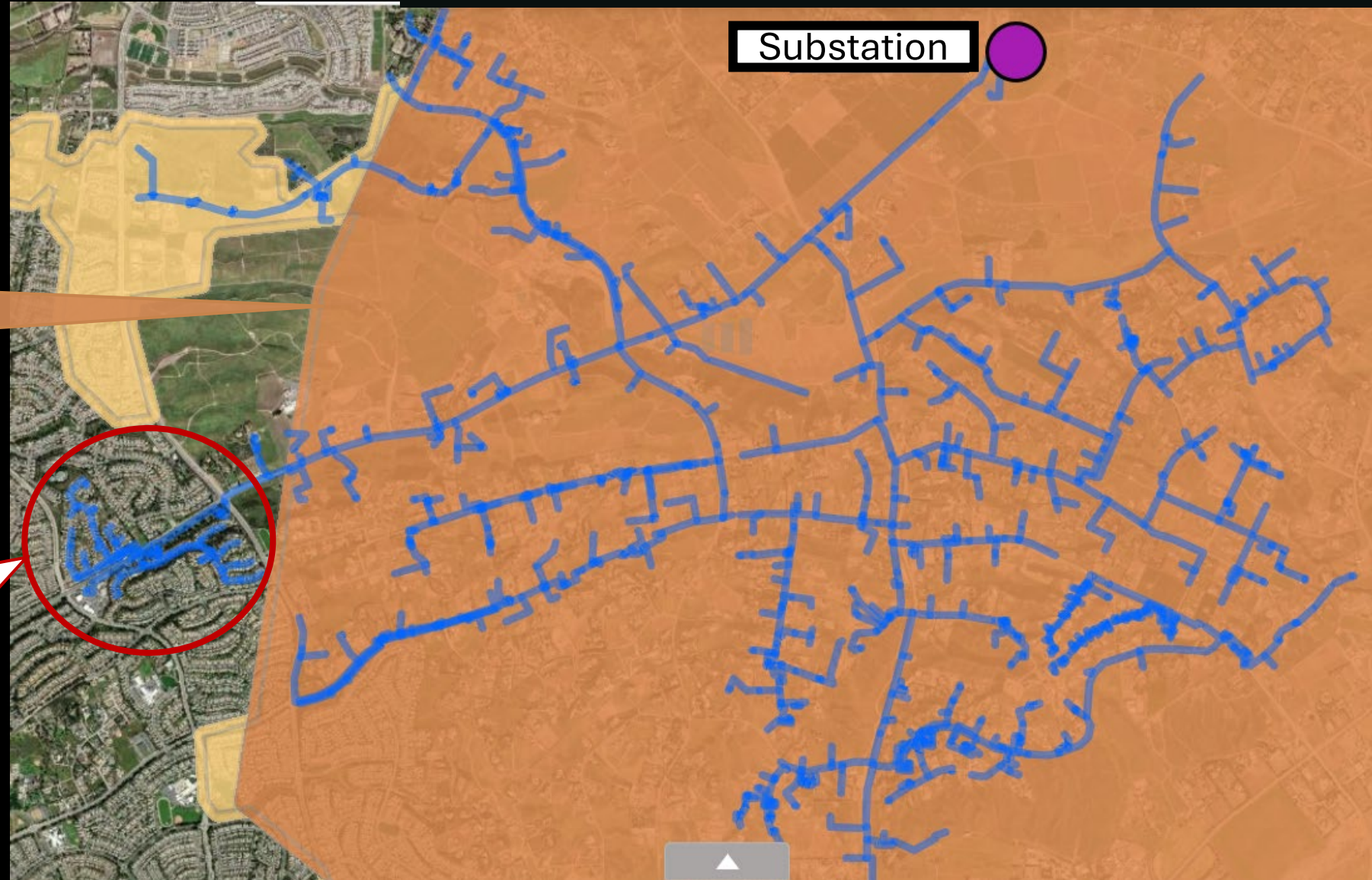
Notifications Average length	<i>Is it PSPS?</i>	<i>Is it Maintenance?</i>	<i>Is it Repair?</i>
	<p>First notification is typically 1-3 days before the planned shut off and mentions high winds and fire conditions</p> <p>Mandatory</p>	<p>First notification is typically up to 10 days before the planned shut off and mentions the need for repairs to area electrical infrastructure</p> <p>Optional</p>	<p>First notification is typically up to 10 minutes after the power shuts off and lets customers know that SCE is responding</p> <p>Optional</p>
	<p>23 hours, but can be longer</p>	<p>5 hours</p>	<p>Depends on complexity: usually same day restoration</p>

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?

De-energized

Energized

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

AI-generated image for illustrative purposes



REBUILD UPDATE

AMIR NOORI

MALIBU SPECIFICS

Rebuild Updates



REBUILD NEXT STEPS

- **SCE & SCE Contract Crews** will continue work through year-end and into 2026 (PCH & Canyons)
- **The northbound side of PCH** is targeted for completion by the end of the year, with street crossing work extending into 2026
- **Outreach to customers remains ongoing to secure Right of Entry (ROE)** for underground work on private roads and property boundaries.
 - Notification letters/emails have been sent to residents near undergrounding work areas with updates on schedule and expectations.
 - After SCE's initial outreach, Spectrum Land Services and Paragon Partners—SCE-approved third-party vendors—will contact customers requiring a ROE

CUSTOMER SUPPORT AND RESILIENCY

LORI BLACKWELL

MITIGATING IMPACTS OF PSPS – COMMUNITY CARE RESOURCES

100 Community Resource Centers

(9 resilient) that 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

CUSTOMER BACK-UP BATTERY PROGRAMS

- **Critical Care Battery Backup Program** for customers on Medical Baseline Allowance
- **In-Event Battery Loan Program** for customers with medical devices or assistive technologies
- **\$200 / \$600 rebates** on qualifying portable generators
- **\$150 rebate** on portable power stations
- **Self-Generation Incentive Program (SGIP)** for energy storage and solar

ADDITIONAL SUPPORT

**Access & Functional Needs (AFN)
Resources**

**Disability Disaster Access and
Resource (DDAR)**

Local Food Banks

**Community Based
Organizations**



**Disability Disaster
Access & Resources**



PSPS CUSTOMER COMMUNICATIONS

Notifications

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

SCE Outage Map

- Consolidated outage map that incorporates PSPS outages at sce.com/outagemap

Power Outages

Search by address, city, county or ZIP

[Click here to enter the outage number and check the status](#)

Current Outages
28 Outages | 1,065 Customers Impacted

Upcoming Scheduled Outages
1,531 Outages Scheduled | 68,293 Customers Possibly Impacted

Public Safety Power Shutoff (PSPS)
Search for an address to see specific PSPS details or see county-level details [below](#).

Not Seeing Your Outage?
Last Updated: 5/2/2022 - 6:02 PM PST [Report](#)

Outage Alerts
Stay informed about unplanned repair and planned maintenance outages. [Get Alerts >](#)

Community Support

[Resource Centers](#) [Crew Vehicles](#) [Further Assistance](#)

SCE Community Resource Centers are available to support customers during a Public Safety Power Shutoffs... [More >](#)

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

SCE Notifications

- Sign up for PSPS alerts – [sce.com/pspsalerts](https://www.sce.com/pspsalerts)

Situational Awareness

- SCE outage map – [sce.com/outagemap](https://www.sce.com/outagemap)
- Role of weather in PSPS – [sce.com/fireweather](https://www.sce.com/fireweather)
- Weather awareness for PSPS, fire detection map & wildfire cameras – [sce.com/wildfire/weather-awareness](https://www.sce.com/wildfire/weather-awareness)
- Weather stations – [sce.com/weatherstations](https://www.sce.com/weatherstations)
- CPUC high fire threat district maps – ia.cpuc.ca.gov/firemap/

Preparedness

- SCE emergency preparedness – [sce.com/beprepared](https://www.sce.com/beprepared)
- CAL FIRE preparedness – readyforwildfire.org

Safety

- Report an object caught on a power line: 1-800-611-1911

Vegetation Management

- Vegetation Management – [sce.com/safety/power-lines](https://www.sce.com/safety/power-lines); contact 1-800-655-4555 or safetrees@sce.com

Targeted Undergrounding

- Targeted Undergrounding – [sce.com/tug](https://www.sce.com/tug); contact 1-888-331-0010 or SCEprojects@sce.com

Customer Programs & Rebates

- SCE Customer Programs & Resources – [sce.com/customerresources](https://www.sce.com/customerresources)
- SCE Marketplace (rebates and programs) – marketplace.sce.com
- SCE Critical Care Backup Battery Program – [sce.com/ccbb](https://www.sce.com/ccbb)
- SCE Access & Functional Needs Resources – [sce.com/afn](https://www.sce.com/afn)
- SCE Medical Baseline Program – [sce.com/medicalbaseline](https://www.sce.com/medicalbaseline)
- Self-Generation Incentive Program (SGIP) – [sce.com/sgip](https://www.sce.com/sgip) or selfgenca.com
- SCE Income Qualified Programs – [sce.com/iqp](https://www.sce.com/iqp)
- SCE Customer Support: 1-800-655-4555

Community Meetings

- Join SCE's wildfire safety community meetings – [sce.com/wildfiresafetymeetings](https://www.sce.com/wildfiresafetymeetings)

Energized by Edison

- Corrections to recent articles & online content – [edison.com/edison-for-the-record](https://www.edison.com/edison-for-the-record)

THANK YOU for joining us.

Contact email:

SCE Wildfire Safety Outreach

wildfireoutreach@sce.com