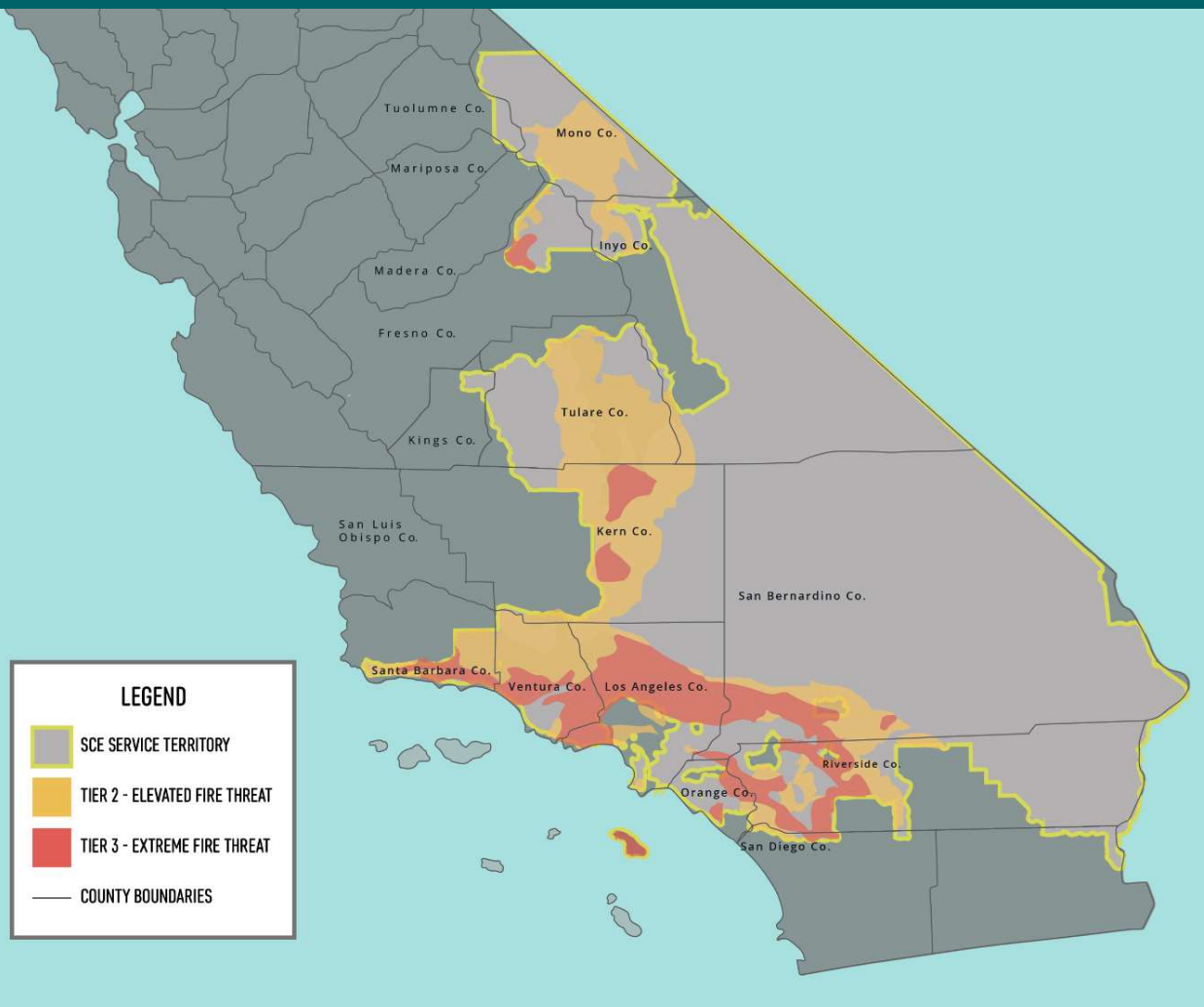




Our Commitment to California

Keeping our communities safe from wildfires

League of Women Voters



California's wildfire problem is serious and worsening

About a quarter of our service area is in high fire risk areas

Our Wildfire Mitigation Plan

- Further hardening infrastructure, bolstering situational awareness capabilities, enhancing operational practices and harnessing the power of data and technology
- Incorporating advanced mitigation measures deployed in high fire risk areas around the world



A COMPREHENSIVE STRATEGY to prevent, combat and respond



**Bolstering Situational
Awareness Capabilities**



**Enhancing
Operational Practices**



**Hardening the
Electric Grid**



WEATHER STATIONS

1,430+

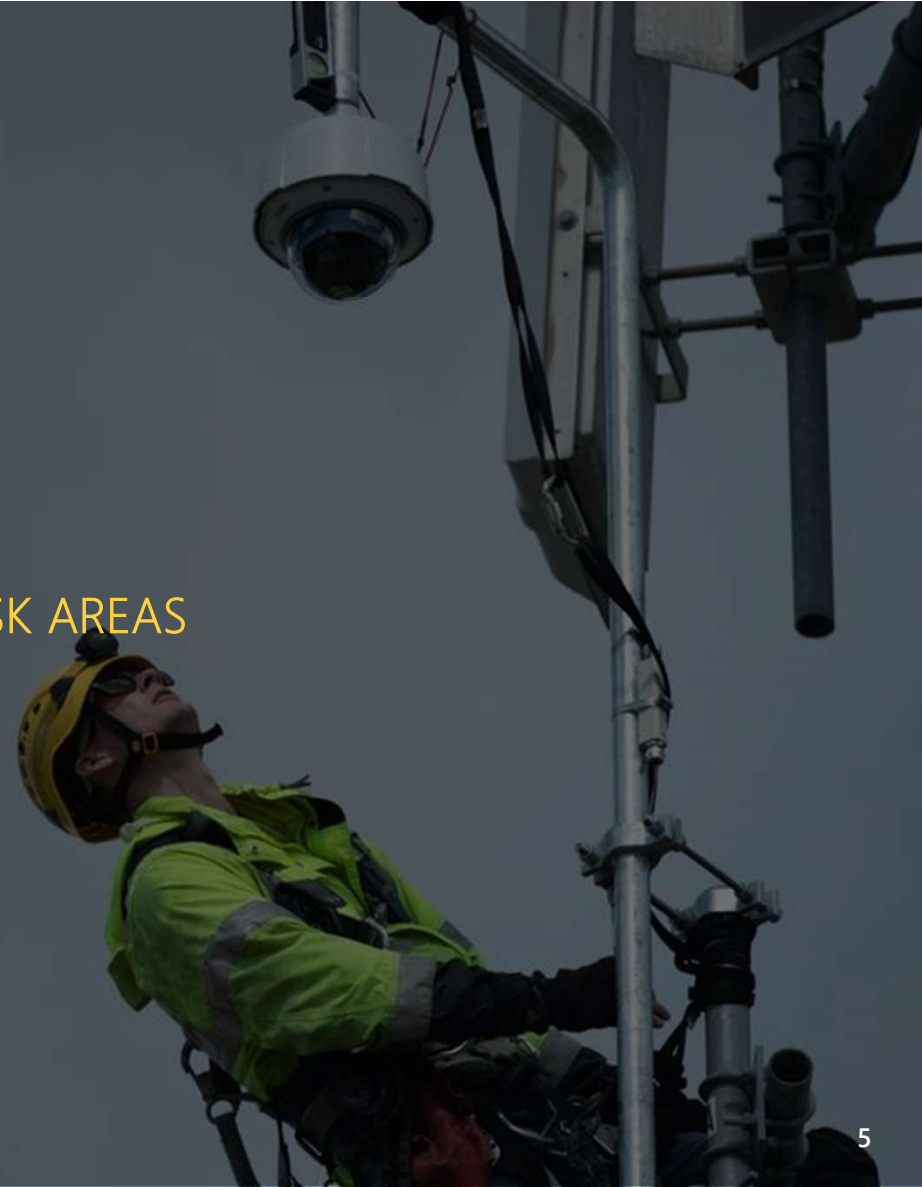
INSTALLED



WILDFIRE CAMERAS

166

CAMERAS INSTALLED
THOROUGHLY COVERING HIGH FIRE RISK AREAS





ADVANCED WEATHER MODELING



- **New state-of-the-art software with a high-resolution weather model forecasts weather conditions down to less than two miles**
- **24/7 monitoring**



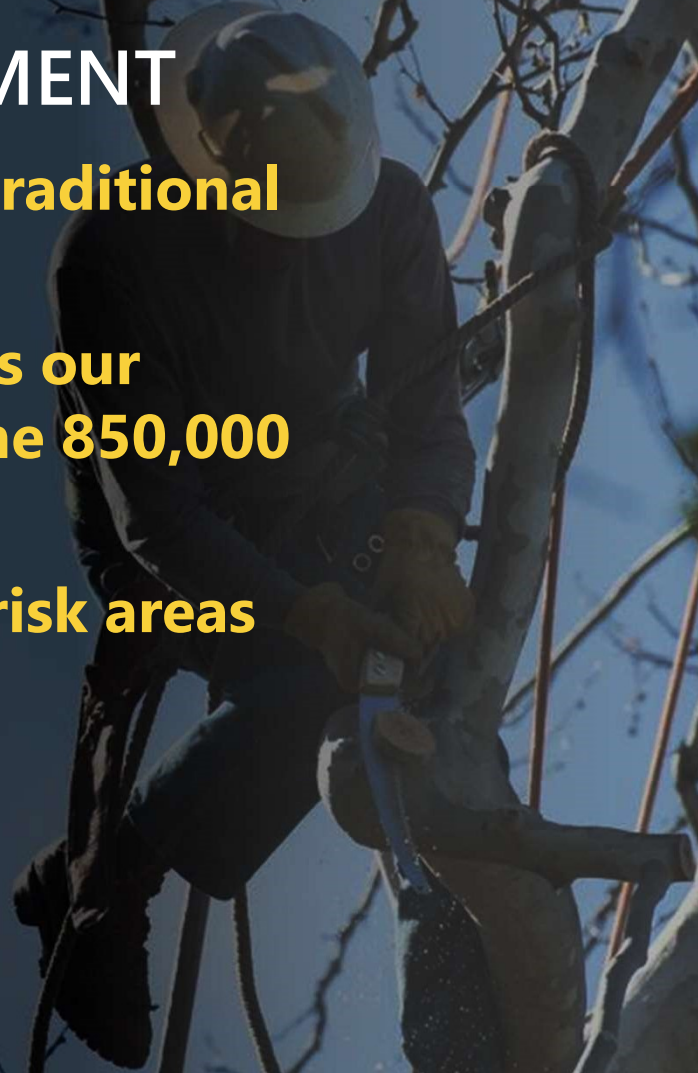
HIGH FIRE RISK INSPECTIONS

CONTINUE GROUND AND AERIAL
INSPECTIONS OF EQUIPMENT FOR
REPAIRS, MAINTENANCE OR
REPLACEMENT



VEGETATION MANAGEMENT

- **Hazard tree removal beyond traditional trim zone**
- **Inspect 1.5 million trees across our service area annually and prune 850,000 of those trees**
- **750,000 trees are in high fire risk areas**
- **Vegetation removal at poles**
- **LiDAR surveying**





COVERED CONDUCTOR

2,500

MILES INSTALLED



PROTECTIVE DEVICES

13,300+

FAST-ACTING FUSES INSTALLED

2021 SCE PSPS OVERVIEW

2021
Performance
Compared to
2020

Statistics	Activations	Customer Interruptions	Circuit Interruptions	Customer Minutes of Interruption
2020 Fire Season*	13	~348K	~584	~388M
2021 Fire Season*	9	~85K	~124	~105M
Delta	↓31%	↓76%	↓79%	↓73%

* January '21 event is considered part of 2020 season as it was driven by 2020 weather and fuel conditions and managed with 2020 tools and capabilities

Energy for What's Ahead®



PUBLIC SAFETY POWER SHUTOFF

- De-energizing power lines to prevent ignitions
- Used during elevated fire conditions
- Primarily impacts circuits in high fire risk areas
- Use of multiple methods to notify people in affected areas before, during and after a de-energization event



PSPS DECISION POINTS

Decision points include, but are not limited to:



- NWS Red Flag Warnings
- SCE meteorologists forecast **strong wind** conditions in service area
- SCE fire scientist assessment **of fire potential** to include consideration of **weather** and **fuels**

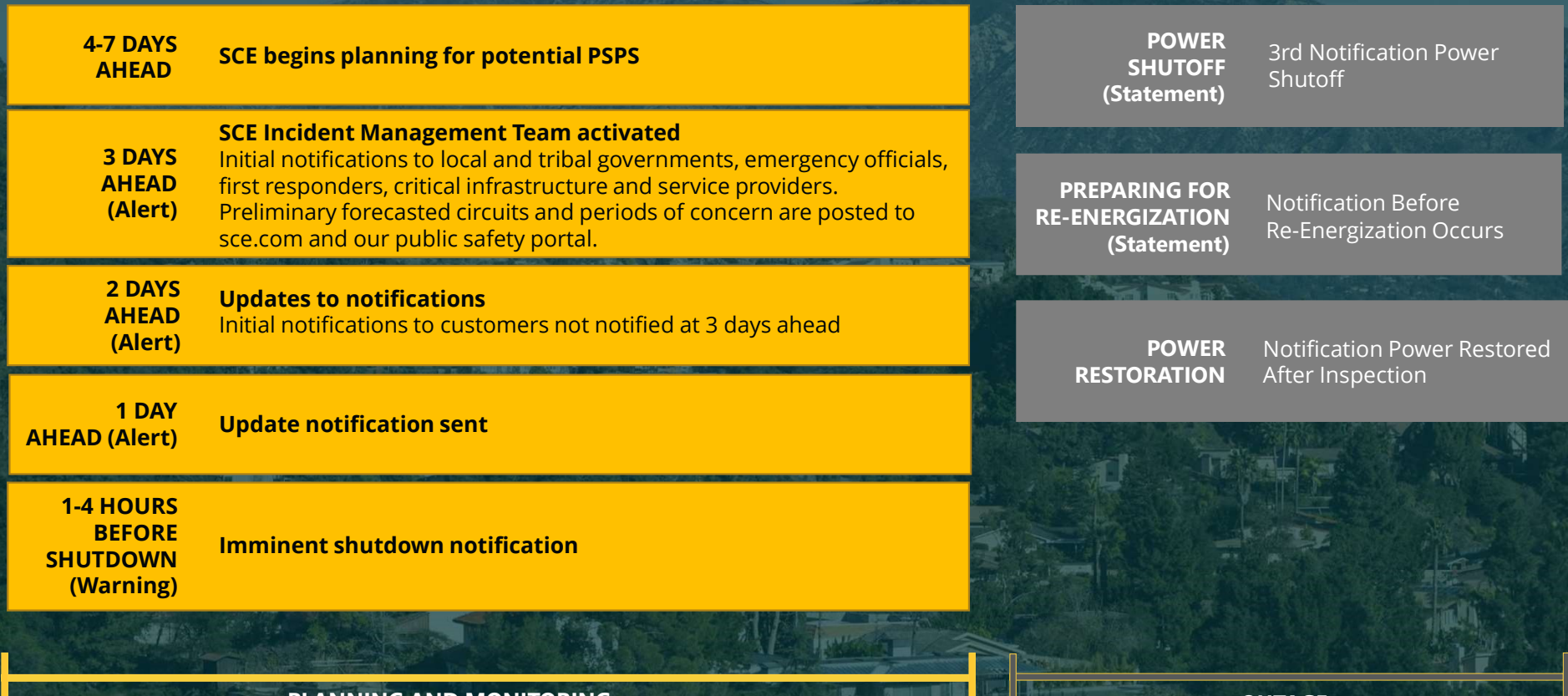


- Real-time observations from qualified electrical workers monitoring for **hazardous conditions** in the field



- Impact of de-energizing circuits on **first responders and essential services**

PSPS IDEAL TIMELINE



SCE will target the schedule above to notify customers. Sudden onset of hazardous conditions that jeopardize public safety may impact SCE's ability to provide advanced notice to customers. Notifications can be provided via email, text, voice call, and TTY formats; zip code-level alerts; and NextDoor.



DURING A PSPS: CUSTOMER RESOURCES

- **Community Crew Vehicles**
- **Community Resource Centers**
- **[SCE.com/PSPS](https://www.sce.com/PSPS)**





CUSTOMER CARE PROGRAMS

Customer Resiliency Programs

- **Critical Care Backup Battery Program**
 - Targeting Medical Baseline customers in high fire risk areas that are enrolled in CARE / FERA
 - No-cost backup battery (e.g., 1500W, 3000W, 6000W) and 200-watt solar panel



CUSTOMER CARE PROGRAMS

Rebates & Programs

- **Rebates** on portable power stations, generators and battery storage
 - **\$75 rebate** for small appliance & device battery backup
 - **\$200-\$500 rebate** for portable generators
 - Self-Generation Incentive Program (**SGIP**)
 - Rebates for whole home / facility energy storage
- **Hotel Discounts** for customers experiencing an extended outage
- **Resiliency Zones** with back power for essential services in remote locations

REACHING VULNERABLE COMMUNITIES



- Engage our most vulnerable customers
- Partner with community-based organizations and community stakeholders
- Support resiliency, working with existing philanthropic partners and deploying customer programs for PSPS preparedness, all-hazard awareness and emergency planning

INVESTING IN OUR COMMUNITIES

- **Keeping our communities safer through wildfire mitigation and preparedness**
 - **First responder capacity building**
 - **Community engagement**
 - **Resiliency and disaster recovery**





HELPING PROTECT COMMUNITIES

- **SCE supports the readiness of fire agencies**
- **Contributed \$18 million to support the creation of a quick reaction force of aerial firefighting assets in SCE's service area**

Website: sce.com/wildfire

SCE Customer Support: 1-800-655-4555

STAY INFORMED



- Visit our website
- Attend a Community Meeting

SIGN UP



- PSPS alerts
- SCE's Medical Baseline program
- SCE programs and rebates

BE PREPARED



- Be prepared with a safety preparedness plan, some basic supplies and advance planning
- Power outage tips