



KEEPING COMMUNITIES SAFE

Emergency, Outage and PSPS Information
for Non-High Fire Risk Areas

July 2024



PREPARE FOR EMERGENCY OUTAGES

Our priority at Southern California Edison is to safely deliver clean and reliable electric service to you.

We know that any power outage can cause hardships, whether it is caused by an earthquake, weather, vehicle collision or a Public Safety Power Shutoff (PSPS). Though emergency outages can happen at any time, planning ahead and having basic supplies ready can help your family be better prepared.

We are listening, and we are focused on getting better every day.

We are committed to safety and continuing to improve our operations and customer communications. Our wildfire and outage web pages make getting the information you need to be prepared in the event of an emergency outage easier and faster.

As part of this commitment, we have replaced more than 5,700 circuit miles of bare conductor (the distance from Los Angeles to New York) with wire that has a protective coating. We are also undergrounding power lines in our highest risk areas.

If you have a loved one living in a high fire risk area or need to monitor a work location for a possible PSPS, you can sign up to receive outage alerts and stay informed for any address SCE serves by visiting [sce.com/pspsalerts](https://www.sce.com/pspsalerts). We also have customer care programs and services to provide assistance during PSPS activations.

As we keep charging ahead, our goal is to make sure that you and your family have the electricity you need to power your lives.

Jill C. Anderson, SCE Executive Vice President and Chief Operating Officer

WHAT YOU CAN DO TO PREPARE FOR EMERGENCY OUTAGES

Having an emergency plan during extended outages can prevent many headaches and worries. For helpful tips, visit [sce.com/beprepared](https://www.sce.com/beprepared). Learn more about our customer care programs at [sce.com/customerresources](https://www.sce.com/customerresources).



- Follow the direction of local law enforcement and firefighters for evacuations and road safety. You can sign up for available emergency notifications from local agencies.
- Stock up on basic necessities and keep them in an easy-to-access location that can be reached quickly, even in the dark.



- Have a backup power source, especially if you depend on electricity-powered medical equipment. You may be eligible for SCE's Medical Baseline Allowance program, which provides electricity at the lowest available rate. Learn more at [sce.com/mbi](https://www.sce.com/mbi).



- Use our **new checklist** to rate your current level of preparedness for an outage emergency.
- Visit [sce.com/outagemap](https://www.sce.com/outagemap) on mobile or desktop for updated information during power outages including maintenance, emergency and rotating outages.
- Sign up for PSPS alerts for any address in our service area at [sce.com/pspsalerts](https://www.sce.com/pspsalerts).

SAFETY TIPS DURING A POWER OUTAGE



- Stay at least 100 feet away from downed power lines or damaged electrical equipment. Call **911** or **1-800-655-4555**.



- Remember to check your emergency supplies to be sure you have a battery-operated radio, flashlight and fresh batteries. Use flashlights instead of candles to avoid fire hazards in your home or business.
- Disconnect all sensitive electronics to prevent damage or data loss. If you have electric gates or garage doors, learn to operate them manually.



- Batteries and generators help keep lights on, power medical equipment and charge phones when you need them most. Batteries can be used indoors, but gasoline and gas-powered generators should only be used outdoors.
- Connect appliances to the generator, but do not connect the generator to household circuits, as doing so can be dangerous for repair crews.
- Power outages may impact traffic signals, so use extreme caution and treat all intersections with non-working traffic signals as four-way stops.

WHAT ARE PUBLIC SAFETY POWER SHUTOFFS?

We may temporarily shut off power to some customers in high fire risk areas as a last resort to keep communities safe. For example, high fire risk areas may have strong winds, low humidity and dry vegetation.

- Visit [sce.com/pspsdecisionmaking](https://www.sce.com/pspsdecisionmaking) to learn how PSPS decisions are made.
- Visit [sce.com/outagemap](https://www.sce.com/outagemap) for information on outages in your area, including PSPS, repair or maintenance and rotating outages.

REDUCING WILDFIRE RISK AND PSPS OUTAGES

Power lines with a protective coating experience 70% fewer interruptions that could lead to ignition, lessening the need for shutoffs and enhancing overall electric service reliability.

Since 2018, we have seen an approximate 85%-88% reduction in the risk of our equipment starting a catastrophic wildfire, mostly due to our undergrounding and wire replacement efforts.

We installed more weather stations and high-definition cameras to improve our weather forecasting and conduct fire-threat modeling using supercomputers and machine learning.



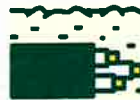
GRID HARDENING

WIRE WITH PROTECTIVE COATING
5,700+
CIRCUIT MILES INSTALLED SINCE 2018



TARGETED UNDERGROUNDING
~26
MILES COMPLETED

43% OF DISTRIBUTION LINES IN HFRA ALREADY UNDERGROUND



SITUATIONAL AWARENESS

WEATHER STATIONS
1,740+
WILDFIRE CAMERAS
190+



INSTALLED SINCE 2018

VEGETATION MANAGEMENT

2 MILLION+
TRIMS AND REMOVALS IN HFRA



EQUIPMENT INSPECTIONS

1 MILLION+
COMPLETED IN HIGH FIRE RISK AREAS



FIRE SUPPRESSION

SCE-FUNDED QUICK STRIKE HELICOPTER FIREFIGHTING FORCE RESPONDED TO

64

FIRES ALL WITHIN SCE'S SERVICE AREA IN 2023



INFORMATION AS OF END OF MARCH 2024
FOR MORE DETAILS, VISIT [SCE.COM/MITIGATION](https://www.sce.com/mitigation)

We use these tools to reduce the number of impacted customers when it comes to **decisions regarding shutting off circuits** threatened by dangerous fire weather.

Please visit [sce.com/pspsdecisionmaking](https://www.sce.com/pspsdecisionmaking) to view fact sheets and a short video that explains how PSPS decisions are made.

In 2024, you can expect to see our team members continuing wildfire mitigation work, including:

- Hardening the grid, including replacing bare wire with wire that has a protective coating or moving some overhead wires underground.
- Inspecting, repairing and maintaining electrical equipment.
- Trimming trees and clearing vegetation.
- Partnering with local fire agencies for a Quick Reaction Force aerial fire suppression program.
- Working closely with public safety agencies, infrastructure providers and community organizations.

Learn about how we are keeping our customers and communities safe at [sce.com/mitigation](https://www.sce.com/mitigation).