

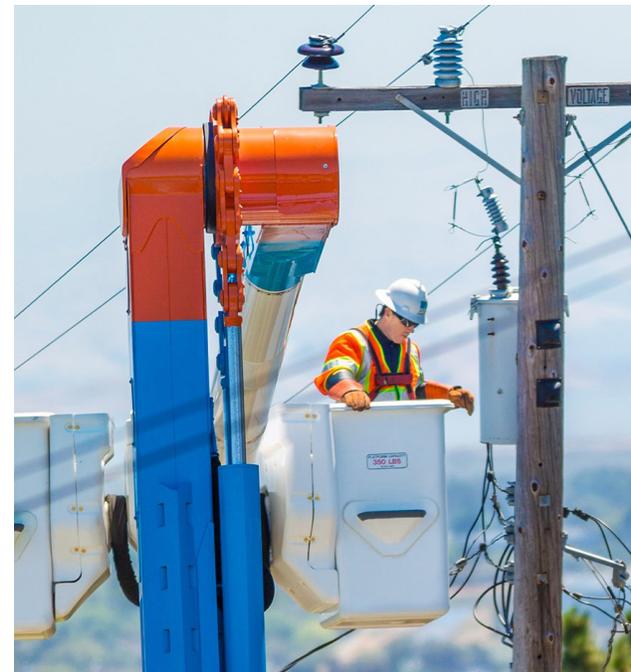


# Hardening the Electric System to Prevent Wildfires and Improve Reliability

To reduce wildfire risks for our customers and communities, we are strengthening the electric system with stronger poles and covered powerlines. We are also burying some powerlines which we refer to as undergrounding. **These efforts are known as system hardening.**

## This work will benefit the community by:

- ✓ **Helping reduce the risk of wildfires.**  
These efforts will make our system safer, stronger and more affordable in the long run.
- ✓ **Enhancing long-term safety,** especially during times of high fire-threat.
- ✓ **Significantly improving reliability** during winter weather.
- ✓ **Reducing Public Safety Power Shutoff (PSPS) event impacts** in certain cases where hardening can reduce wildfire risks.



See reverse for more information about this work



LEARN MORE



For more information, visit [pge.com/systemhardening](https://pge.com/systemhardening). Additionally, you can contact us at [wildfiresafety@pge.com](mailto:wildfiresafety@pge.com) or 1-877-295-4949.

## Where is this work happening?

This year, our system hardening work will occur across 420 distribution circuit miles in locations facing the highest wildfire risk. To ensure we are addressing the most wildfire risk and selecting the right solution for the right location, we use advanced machine-learning based risk modeling used by other wildfire experts.



## What does this work involve?

- Installing stronger, more resilient poles and replacing bare powerlines with covered lines.
- Undergrounding distribution powerlines in the highest fire-risk areas.
- Exploring alternate service options, such as remote grids, and removing overhead lines where able.
- Trimming and/or removing vegetation to allow crews to safely perform this work and install new equipment.

## What can customers expect during this work?

We want our customers to be informed at every step in the process. Work may be conducted over many months and customers may experience:

- **Intermittent road or lane closures, traffic delays and/or construction noise.** In addition, cranes and/or helicopters may be required.
- **Various contractor companies working in the area.** All personnel will carry identification.
- **Advance notice in case of temporary power outages.** It may be necessary to shut off power multiple times to safely complete work.
- **Regular communication** throughout different phases of work.

