



System Upgrades

Strengthening poles and powerlines for a safe electric system

Benefits of strong poles and covered powerlines

We are upgrading overhead poles and powerlines to reduce wildfire risk. This work reduces ignition risk by nearly 67% on a line once completed.* Additional risk is reduced when used with other wildfire safety tools. It is also a useful tool in areas where powerlines cannot be moved underground.

These efforts are targeted in high wildfire-risk areas and can include:



Installing strengthened, poles and covered powerlines



Installing more poles to support the weight of covered powerlines



Removing poles and overhead lines that are no longer needed

Our progress

We are focusing all of our wildfire safety efforts in areas where we can have the greatest impact on reducing as much wildfire risk as possible.



WE HAVE INSTALLED

over **1,540** miles**
of strengthened poles and powerlines since 2018.



WE PLAN TO COMPLETE

~2,000 total miles
of this work by the end of 2027.

*Based on 2015-2024 outage and wildfire mitigation effectiveness data in high fire-risk areas.

**Data is as of 10/20/25.



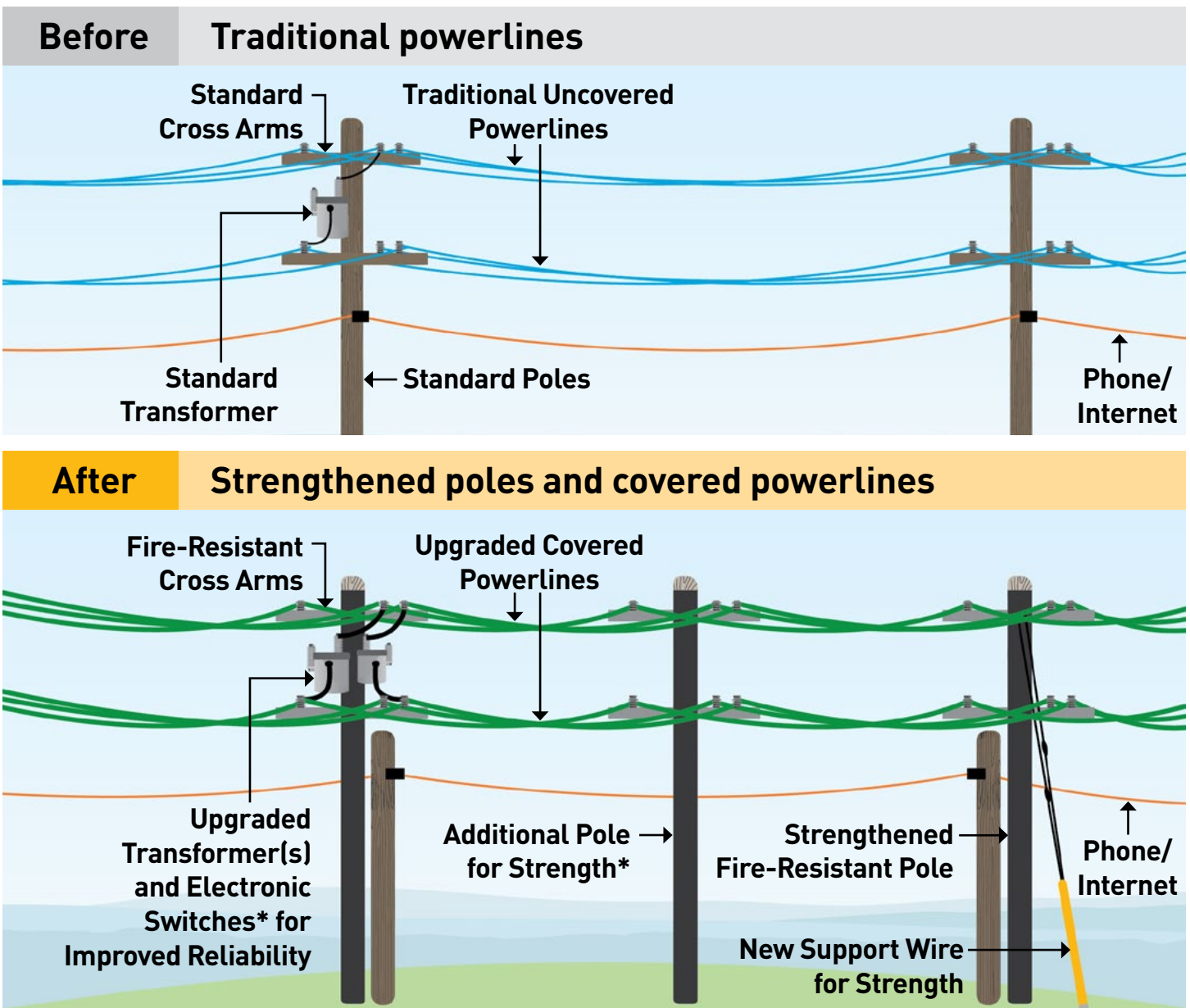
To see where wildfire safety upgrades are happening, scan the QR code or visit pge.com/wildfiresafety-upgrades.



For translation support in 240+ languages, or to request a print material in Braille, large print or audio, call **1-800-743-5000**.

What can you expect?

Primary (higher-voltage) and secondary (lower-voltage) powerlines are replaced with upgraded covered powerlines. Strengthened fire-resistant power poles are added to support the additional weight. Portions of the original power poles remain to support phone and Internet lines. These projects typically take 6 to 18 months to complete.



For illustrative purposes only. Not to scale.

**Not required for all projects*

Working together

We will keep customers and communities informed throughout this process. We will send details and any schedule updates in communications including letters, emails, text messages and phone calls.

Questions? Contact the PG&E Undergrounding and System Upgrades Team at: **1-877-265-1399** or email at **wildfiresafety@pge.com**.