

# **Expanding and Accelerating our Wildfire Safety Efforts**

Given the continued and growing threat of extreme weather and wildfire, as seen in 2017 and 2018, we are evolving and expanding our Community Wildfire Safety Program as an additional precautionary measure to further reduce wildfire risks and help keep our customers and the communities we serve safe. The following includes an overview of our ongoing and expanded wildfire safety actions.

# More Real-Time Monitoring and Intelligence

- Coordinating prevention and response efforts by monitoring wildfire risks in real time from our Wildfire Safety Operations Center.
- Adding approximately 1,300 new PG&E weather stations by 2022 to enhance weather forecasting and modeling.
- Supporting the installation of nearly 600 highdefinition cameras in high fire-threat areas by 2022, increasing coverage across high fire-risk areas to more than 90 percent.



### New and Enhanced Safety Measures



- **Further enhancing vegetation management efforts** with an increased focus on addressing the vegetation that poses a higher potential for wildfire risk, such as overhanging branches and dead and dying trees.
- Performing accelerated safety inspections of electric towers and poles from top to bottom through ground, climbing or helicopter inspections and, in some cases, drones. This is in addition to our routine inspections and maintenance programs.
- Disabling automatic reclosing of circuit breakers and reclosers on lines in high fire-risk areas during wildfire season.
- Proactively turning off electric power for safety as a last resort when extreme fire danger conditions are forecasted (Public Safety Power Shutoff), and helping customers prepare by providing early warning notification when and where possible.



# **System Hardening and Resiliency**

- Installing stronger and more resilient poles and covered power lines in the highest firerisk areas over the course of the next 10 years, reducing the likelihood of damage from debris, animals and birds.
- Replacing equipment to further reduce wildfire risks and tailoring upgrades based on terrain and weather conditions using more granular analysis of fire-prone regions.
- Piloting new resilience zones to allow PG&E to provide electricity to central community resources serving local customers during a Public Safety Power Shutoff event.

# **Working Together**

PG&E is working together with our customers and communities to help them prepare for and stay safe during extreme weather events. To date, we have:

- Reached out to more than 570,000 homes and businesses in or near high fire-threat areas through letters, postcards and emails, as well as regional informational workshops and open houses.
- Held over 450 meetings with community stakeholders to talk about our wildfire safety efforts and how we can coordinate.
- Conducted additional outreach through direct mail, emails and automated calls to 19,000 customers who are enrolled in our Medical Baseline Program.
- Partnered with key organizations to help share information with customers about emergency preparedness.



### Learn More

Visit us at **pge.com/wildfiresafety** to learn more about PG&E's Community Wildfire Safety Program. You can also call us at **1-800-743-5000** or email us at **wildfiresafety@pge.com** with any questions about our wildfire safety efforts.