## PG&E - Marketing & Communications | Your Energy Dollars at Work in Red Bluff

[HIGH-PITCHED BEEPING]

Spinning prop. Launching.

[WHIRRING]

Taking off.

[HIGH-PITCHED BEEPING]

The great thing about the drone program, is it helps us to accomplish the work more quickly, and with a higher level of detail.

Quicker to find and higher quality, that means that you're improving safety for all of our customers. So the quicker we find it, the quicker we can fix it.

Think about a conventional inspection. You would have to have an inspector access the property, likely climb the pole, and that all takes a lot of time. With a drone, they can go ahead and fly it for multiple spans and do an inspection basically every 15 minutes. So that increased production has allowed us to be able to reduce the cost, which translates to lower cost for customers.

We do not take pictures of anybody's backyards. The primary focus is the pole itself. We're primarily looking at the cross arm, the insulators on the top of the pole, nuts, bolts, washers, making sure nothing's worn or coming loose that's going to cause an ignition.

There are shots that our drones are able to capture that someone from the ground would not be able to see. We're able to see a ful 360 view along with that bird's eye aerial top view of our structures, an advantage that we've never had before. Drones are one of the most advanced pieces of technology that we have currently to keep our customers safe, and also, our electric assets reliable.

## [HIGH-PITCHED BEEPING]

What our whole program here with drones is centered around, is all wildfires shall stop. And I think all of our guys take that to heart. We're out here every day taking pictures of these poles, identifying any potential hazards that can cause another ignition.

Safety is our why. It's why we all get up and go to work in the morning, to make sure that we can operate a system that's safe, that we are safe, that our communities are safe. So safety is the foundation of what we do.