

Report: Downed power lines sparked deadly California fires

June 9 2018, by Juliet Williams And Don Thompson



In this Oct. 9, 2017 file photo, flames from a wildfire consume a home, near Napa, Calif. Downed power lines caused a dozen Northern California wildfires last fall, including two that killed a total of 15 people, California's Department of Forestry and Fire Protection said Friday, June 8, 2018. The wildfires were part of a series that were the deadliest in California history. (AP Photo/Rich Pedroncelli, file)

Power lines owned by San Francisco-based Pacific Gas & Electric Co. are to blame for a dozen wildfires in Northern California's wine country



last fall, including two that killed 15 people combined, the state's Department of Forestry and Fire Protection said Friday.

Investigators determined the fires—part of a series that were the deadliest in California history—were caused by PG&E-owned equipment.

All of the blazes that raged through California last October killed 44 people, destroyed 8,800 structures and forced more than 100,000 people to evacuate. About 11,000 firefighters from 17 states and Australia helped battle the blazes.

In eight of the 12 fires included in Friday's report, Cal Fire said there was evidence of violations of state law and that its findings have been forwarded to county prosecutors.

Hundreds of homeowners and relatives of those killed have sued PG&E.

"PG&E has been trying to duck responsibility for the fires, blaming everything from climate change to local fire departments and the state's liability laws," Patrick McCallum, co-chair of a coalition of people affected by the wildfires, said in a statement.

He said Cal Fire's report "puts the blame where it belongs—squarely on PG&E, confirming it was responsible for many of the fires that devastated so many lives."

"As victims, we see the report as an important step toward rebuilding and recovery," McCallum said.





In this Oct. 13, 2017 file photo, a firefighter carries a water hose to put out a fire burning along the Highway 29 near Calistoga, Calif. Downed power lines caused a dozen Northern California wildfires last fall, including two that killed a total of 15 people, California's Department of Forestry and Fire Protection said Friday, June 8, 2018. The wildfires were part of a series that were the deadliest in California history. (AP Photo/Jae C. Hong, File)

PG&E said in a statement that the company believes its "overall programs met our state's high standards" for maintaining electrical equipment and pruning about 1.4 million trees a year.

But because of California's much longer wildfire season and <u>extreme</u> weather, PG&E said it has made changes including creating a wildfire operations center to monitor extreme weather and fire threats in real time, putting in place a network of weather stations throughout high-risk fire areas and boosting vegetation management.



In March, the company announced it would start switching off power to minimize sparks in vulnerable areas during times of extreme fire danger. PG&E and some other state utilities previously have resisted such a measure, arguing that cutting off power carries its own risks, including to patients dependent on electrical equipment.

In one fire in Mendocino County last fall, investigators said Potter Valley experienced wind speeds up to 67 mph, causing many tree branches to fall, triggering numerous 911 calls reporting fires, according to Cal Fire's report.

"An arc from a conductor was witnessed along with the start of a vegetation fire," the report said. A second fire also was "from an overhead conductor." The two sparked a third, merged, and burned 10 miles (16 kilometers), the report said.

A responding firefighter said the smoke was blowing sideways and he had to veer around numerous tree branches in the road to get to the fire area.

One homeowner told the firefighter "he saw a tree illuminate when the conductors arced."

Another property owner told Fire Captain Specialist Eric Bettger that "he saw a flash to the east and saw the conductors come down."





In this Oct. 14, 2017 file photo, PG&E crews work on restoring power lines in a fire ravaged neighborhood in an aerial view in the aftermath of a wildfire in Santa Rosa, Calif. Downed power lines caused a dozen Northern California wildfires last fall, including two that killed a total of 15 people, California's Department of Forestry and Fire Protection said Friday, June 8, 2018. The wildfires were part of a series that were the deadliest in California history. (AP Photo/Marcio Jose Sanchez, File)

"He said the fire crossed the road within seconds," Bettger said.

CalFire did not post details of its investigation into Napa County fire.

Sen. Bill Dodd, a Democrat who represents the Napa area, called the report's findings "disappointing and deeply concerning."

"I'm calling on PG&E, utilities across the state and the Public Utilities Commission to step up and ensure they are meeting their legal



obligations to maintain <u>power lines</u> in a safe manner," Dodd said in a statement. "It's inexcusable and it can't be allowed to happen again."

Dodd has introduced legislation that would require electric utilities to update wildfire plans to determine when they need to cut power to lines during harsh weather and boost infrastructure.

Nearly \$1.5 billion was spent fighting fires and on recovery north of San Francisco in October, including debris removal and infrastructure repair and the destruction prompted \$10 billion in insurance claims.

CalFire investigators are still probing other fires in October and December, including the deadliest blaze in Napa and Sonoma Counties, which PG&E has argued was started by wires belonging to a private homeowner.

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Citation: Report: Downed power lines sparked deadly California fires (2018, June 9) retrieved 24 April 2024 from https://phys.org/news/2018-06-downed-power-lines-deadly-california.html

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