

70,000 in Southern California to evacuate after blaze grows

October 26 2020, by Christopher Weber and Olga R. Rodriguez



A helicopter drops retardant on the Silverado wildfire off Santiago Canyon Road where fierce winds have cause problems on Monday, Oct. 26, 2020, in Irvine, Calif. (Mindy Schauer/The Orange County Register via AP)

A fast-moving wildfire forced evacuation orders for 70,000 people and seriously injured two firefighters in Southern California on Monday as



powerful winds across the state prompted power to be cut to hundreds of thousands to prevent utility equipment from sparking new blazes.

The smoky fire exploded in size to over 6 square miles (16 square kilometers) within a few hours of breaking out around dawn in Orange County, south of Los Angeles. Strong gusts pushed flames along brushy ridges in Silverado Canyon and near houses in the sprawling city of Irvine, home to about 280,000 residents. There was no containment.

Two firefighters, one 26 and the other 31 years old, were critically injured while battling the blaze, according to the county's Fire Authority, which didn't provide details on how the injuries occurred. They each suffered second- and third-degree burns over large portions of their bodies and were intubated at a hospital, officials said.

Kelsey Brewer and her three roommates decided to leave their townhouse before the evacuation order came in. The question was where to go in the pandemic. They decided on the home of her girlfriend's mother, who has ample space and lives alone.

"We literally talked about it this morning," Brewer said, adding that she feels lucky to have a safe place to go. "We can only imagine how screwed everyone else feels. There's nowhere you can go to feel safe."





A man leaves his home during a mandatory fire evacuate as smoke from the Silverado Fire fills the air, Monday, Oct. 26, 2020, in Irvine, Calif. (AP Photo/Jae C. Hong)

Water-dropping helicopters were briefly grounded because the strong winds made it unsafe to fly. Officials didn't immediately know the cause of the fire, one of several that broke out across the region, including another one in Orange County that prompted evacuation orders near the city of Yorba Linda.

About 355,000 power customers—estimated at about 1 million people—were in the dark in the northern part of the state as officials issued warnings for what could be the strongest winds in California this year.



Firefighting crews that had been at the ready overnight quickly contained small blazes that broke out Sunday in Northern California's Sonoma and Shasta counties. The causes were under investigation.

North of San Francisco, a Mount St. Helena weather station recorded a hurricane-force gust of 89 mph (143 kph) late Sunday and sustained winds of 76 mph (122 kph). Some Sierra Nevada peaks registered gusts well over 100 mph (161 mph).



A roadside sign warns motorists of extreme fire danger on Grizzly Peak Boulevard, in Oakland, Calif., Sunday, Oct. 25, 2020. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)



The "shut-offs probably did prevent dangerous fires last night. It's almost impossible to imagine that winds of this magnitude would not have sparked major conflagrations in years past," Daniel Swain, a climate scientist with UCLA and the National Center for Atmospheric Research, said on Twitter.

Winds had calmed slightly by Monday, but still topped 60 mph (97 kph) and the strong winds and dry conditions were expected to prevail through Tuesday. A second round of strong gusts is predicted to sweep through the same areas Monday night, the National Weather Service warned. Officials extended a red flag extreme fire danger warning through 5 p.m. Tuesday for the region's eastern and northern mountainous areas.

Scientists have said climate change has made California much drier, meaning trees and other plants are more flammable. October and November are traditionally the worst months for fires, but already this year 8,600 wildfires in the state have scorched a record 6,400 square miles (16,600 square kilometers) and destroyed about 9,200 homes, businesses and other buildings. There have been 31 deaths.





Orchard Hills resident Ruby Johnson takes photos and valuables with her as she and her husband get ready to leave Irvine, Calif., during a mandatory fire evacuate, Monday, Oct. 26, 2020, because of the nearby Silverado wildfire. (Mindy Schauer/The Orange County Register via AP)

The electricity shutdowns marked the fifth time this year that Pacific Gas & Electric, the nation's largest utility, has cut power to customers to reduce the risk of downed or fouled power lines or other equipment that could ignite blazes amid bone-dry weather conditions and gusty winds.

The utility shut off power to about 355,000 customers in 34 Northern California counties but said that improved weather conditions allow it to



prevent cutting electricity in two other central California counties.

"This event is by far the largest we've experienced this year, the most extreme weather," said Aaron Johnson, the utility's vice president of wildfire safety and public engagement. "We're trying to find ways to make the events less difficult."

The conditions could equal those during devastating fires in California's wine country in 2017 and last year's Kincade Fire that devastated Sonoma County north of San Francisco last October, the National Weather Service said. Fire officials said PG&E transmission lines sparked that fire, which destroyed hundreds of homes and caused nearly 100,000 people to flee.



In this view from Newport Boulevard in North Tustin, the morning sun rises through the smoke of fire in the canyons east of North Tustin on Monday, Oct. 26, 2020. Firefighters were aggressively battling a vegetation fire that broke out in the hills near Silverado in Orange County as strong wind gusts pushed it.



(Mark Rightmire/The Orange County Register via AP)

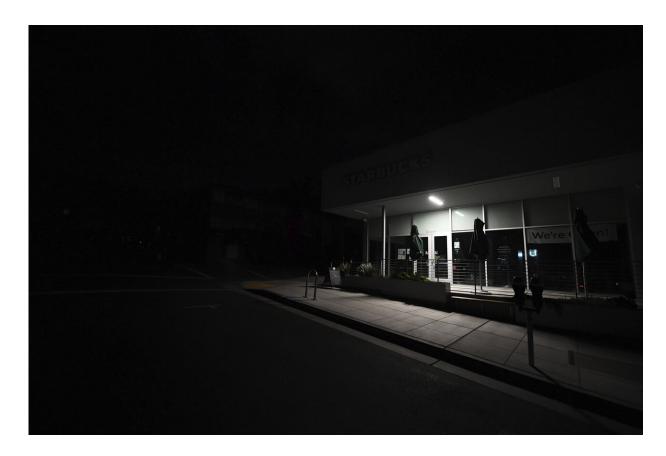
Extreme fire danger moved into Southern California late Sunday following cooler temperatures and patchy drizzle over the weekend. A peak north of Los Angeles recorded a gust of 97 mph (156 kph).

Southern California Edison cut off power to about 20,000 customers Monday, mostly in San Bernardino County to the east of Los Angeles. The utility said it was considering preventative safety outages for about another 115,000 customers in six counties later in the day.

Los Angeles County officials urged residents to sign up for emergency evacuation notices and to be prepared to stay with family or friends in less risky areas. Local fire officials boosted staffing as a precaution.

Winds of up to 35 mph (56 kph) in lower elevations and more than 70 mph (113 kph) in mountainous areas were reported in Southern California, the National Weather Service said. Officials were worried that any spark could turn into flames sweeping through tinder-dry brush and forestland.





One light is all that is on at the local Starbucks on Mountain Blvd in the Montclair neighborhood after the power has been shut off due to high winds in Oakland, Calif., on Sunday, Oct. 25, 2020. (Jose Carlos Fajardo/Bay Area News Group via AP)





In this image from video provided by KNBC-TV, smoke and flames from the Silverado fire threatens areas near Irvine, Calif., Monday, Oct. 26, 2020. The fast-moving wildfire has forced evacuations for 60,000 people in Southern California as powerful winds across the state prompted power to be cut to hundreds of thousands to prevent utility equipment from sparking new blazes. (KNBC-TV via AP





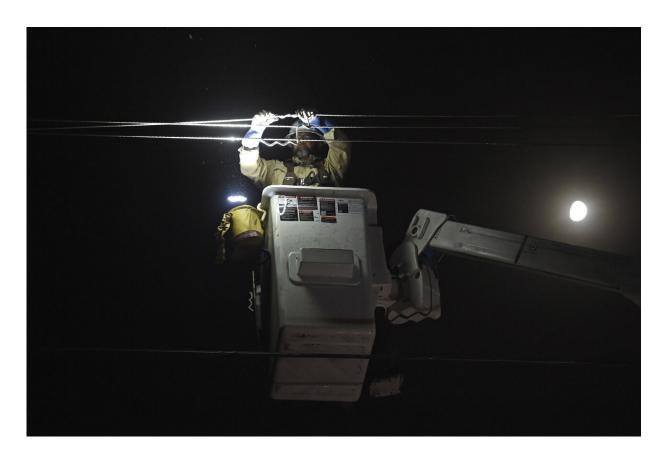
A PG&E lineman works on repairing electrical wires that were touching due to high winds on Manzanita Court in Concord, Calif., on Sunday, Oct. 25, 2020. The power in the neighborhood had to be turned off while repairs were made. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





Traffic moves steadily on the Bay Bridge as the Bay Area braces for possible high winds as seen from Grizzly Peak Boulevard in Oakland, Calif., Sunday, Oct. 25, 2020. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





A PG&E lineman works on repairing electrical wires that were touching due to high winds on Manzanita Court in Concord, Calif., on Sunday, Oct. 25, 2020. The power in the neighborhood had to be turned off while repairs were made. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





A PG&E lineman works on repairing electrical wires that were touching due to high winds on Manzanita Court in Concord, Calif., on Sunday, Oct. 25, 2020. The power in the neighborhood had to be turned off while repairs were made. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





Debris flies through the air as a PG&E lineman works on repairing electrical wires that were touching due to high winds on Manzanita Court in Concord, Calif., on Sunday, Oct. 25, 2020. The power in the neighborhood had to be turned off while repairs were made. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





A boy rides his bike past the fire danger meter showing extreme fire danger in front of the Moraga-Orinda Fire District Station 41 in Moraga, Calif., Sunday, Oct. 25, 2020. Due to high winds and dry conditions PG&E will turn off the power to over 361,000 customers in 36 counties to protect them from possible wildfires caused by downed power lines. The National Weather Service predicts offshore winds from the north peaking at higher elevations up to 70 mph. (Jose Carlos Fajardo/Bay Area News Group via AP)





Police and firefighters are out in full force on Jeffrey and Portola in Irvine, Calif., where smoke fills the sky from the wind-driven Silverado wildfire on Monday, Oct. 26, 2020. (Mindy Schauer/The Orange County Register via AP)





A vehicle drives up Mountain Blvd. in the Montclair neighborhood after the power has been shut off due to high winds in Oakland, Calif., Sunday, Oct. 25, 2020. (Jose Carlos Fajardo/Bay Area News Group via AP)/Bay Area News Group via AP)





A firefighter braves gusty winds as heavy smoke from the Silverado Fire fills the air, Monday, Oct. 26, 2020, in Irvine, Calif. A fast-moving wildfire forced evacuation orders for 60,000 people in Southern California on Monday as powerful winds across the state prompted power to be cut to hundreds of thousands to prevent utility equipment from sparking new blazes. (AP Photo/Jae C. Hong)





An SUV is parked in the evacuated residential area filled with heavy smoke from the Silverado Fire Monday, Oct. 26, 2020, in Irvine, Calif. A fast-moving wildfire forced evacuation orders for 60,000 people in Southern California on Monday as powerful winds across the state prompted power to be cut to hundreds of thousands to prevent utility equipment from sparking new blazes. (AP Photo/Jae C. Hong)

Many of this year's devastating fires were started by thousands of dry lightning strikes, but some remain under investigation for potential electrical causes. While the biggest fires in California have been fully or significantly contained, more than 5,000 firefighters remain committed to 20 blazes, state fire officials said.

Utility officials said the planned outages are a safety measure and



understood they burden residents, especially with many people working from home and their children taking classes online because of the coronavirus pandemic.

Sheriff Kory Honea of Northern California's Butte County, where a 2018 blaze decimated the town of Paradise and killed 84 people, said he's concerned about residents in foothill communities during the blackouts because cellular service can be spotty and it's the only way many stay informed when the power is out.

"It is quite a strain on them to have to go through these over and over and over again," he said.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: 70,000 in Southern California to evacuate after blaze grows (2020, October 26) retrieved 24 April 2024 from

https://phys.org/news/2020-10-southern-california-evacuate-blaze.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.