



California scorns fossil fuel but can't keep the lights on without it



SACRAMENTO — California wants to guit fossil fuels. Just not yet.

Faced with a fragile electrical grid and the prospect of summertime blackouts, the state agreed to hundreds of millions of dollars to buy power from fossil fuel plants that are scheduled to shut do year.

That has prompted a backlash from environmental groups and lawmakers who say Democratic (Newsom's approach could end up extending the life of gas plants that have been on-track to clos decade and could threaten the state's goal to be carbon neutral by 2045.



"The emphasis that the governor has been making is Climate Leaders; we're going to do 100 percent clean going to lead the nation and the world," said V. John director of the Sacramento-based Center for Energy I Renewable Technologies, a non-profit group of envirc advocates and clean energy companies. "Yet, at leas means going the opposite direction."

That plan was a last-minute addition to the state's en lawmakers in the Democratic-controlled Legislature r Backers say it's necessary to avoid the rolling blackoexperienced during a heat wave in 2020. Critics see ε on energy, and not what they expected from a national

governor who has made climate action a centerpiece of his agenda.

The legislation, which some Democrats labeled as "lousy" and "crappy," reflects the reality of climate change. Heat waves are already straining power capacity, and the transition to cleaner energy isn't coming fast enough to meet immediate needs in the nation's most populous state.

Officials have warned that outages would be possible this summer, with as many as 3.75 million California h losing power in a worst-case scenario of a West-wide heat wave and insufficient electrical supplies, particular the evenings.

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It's also an acknowledgment of the political reality that blackouts are hazardous to elected official dominated by one party.

Newsom emphasized that the money to prop up the power grid, part of a larger \$4.3 billion energ package, is meant as a stop-gap measure. The bill allows the Department of Water Resources to on "new emergency and temporary generators, new storage systems, clean generation projects, a extension of existing generation operations, if any occur," the governor said in a statement after s

"Action is needed now to maintain reliable energy service as the State accelerates the transition 1 Newsom said.

Following the signing, the governor called for the state California Air Resources Board to add a segoals to its 2022 Scoping Plan, which lays out California's path for reducing carbon emissions.

Among Newsom's requested changes is a move away from fossil fuel, asking state agencies to prenergy transition that avoids the need for new natural gas plants.

Alex Stack, a spokesman for the governor, said in a statement that California has been a global le pollution, and pointed to Newsom's recent letter to the Air Resources Board as well as one sent to Biden outlining how states can work with the federal government to combat climate change.

"California took action to streamline permitting for clean energy projects to accelerate the build c that is needed to meet our climate goals and help maintain reliability in the face of extreme heat, drought," Stack said.

But the prospect of using state money on fossil fuel power, even in the short term, has raised ire many environmental advocacy groups, and raised questions about whether California will be able goals.

"What is so frustrating about an energy bill like this is that we are at crunch time to meet these go Creasman, CEO of California Environmental Voters. "And we're investing a scale of funding into the exacerbate those goals."

With climate change-induced drought and high temperatures continuing to ravage the West, Calif the demand on the grid will only continue to grow. Despite more than a decade of bold posturing transition to solar, wind and hydropower, the state worries it doesn't have enough renewable ener hand to keep the power on in an emergency right now.

The specter of power outages poses a hazard to Newsom, and Democrats in general, especially a November. While the governor is widely expected to sail to reelection, rolling blackouts are a serion — in 2003, they were the catalyst for recalling Democratic Gov. Gray Davis. A lack of power isn't just sweating in the dark, said Steven Maviglio, a longtime Democratic consultant who served as communications director for Davis, it can affect businesses, travel and have an outsized impact on the economy.

It behooves any state official to keep the power on, but, unlike Davis, Newsom is under serious pressure to make sure the state also adheres to its climate goals.

"Gavin Newsom's brand is based on climate change and clean air, so it's a little more difficult for him to say ' that's not as important as keeping the power on,"' Maviglio said.

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The same bill effectively ends local government control over those projects, for the time being. It the state's production of renewable energy sources by giving exclusive authority over the siting of a single state agency for the next seven years.

Environmental advocates say the state is now scrambling to address an issue they've long known 2010, California officials set a schedule to retire a number of coastal gas plants that rely on what through cooling systems, which are damaging to the environment, especially marine life. Many or been retired since 2010, but others have received extensions.

The remaining plants have various deadlines for when they must cease operations, with the soor of 2023.

Also at issue is the embattled Diablo Canyon nuclear power plant, California's largest electricity s Gas & Electric-owned plant is scheduled to close in 2025, but the strain on the grid has officials c possibility of seeking an extension. Newsom said earlier this spring he would be open to extendil plant. Doing so would also require federal approval.

The International Brotherhood of Electrical Workers 1245, a labor union, sees the energy package preserve Diablo Canyon, and jobs at the plant.

"The value to 1245 PG&E members at Diablo Canyon is clear — funding to keep the plant open," to bill.

Assemblymember Al Muratsuchi (D-Los Angeles) criticized the bill as "crappy" when it came to the June, describing it as "a rushed, unvetted and fossil-fuel-heavy response" to the state's need to be

"The state has had over 12 years to procure and bring online renewable energy generation to repl through cooling gas power plants," Muratsuchi said. "Yet, the state has reneged on its promise to plants, not once, but twice already."

Not all details of the state's energy budget are final. Lawmakers still have \$3.8 billion to allocate value. 1 for the final stretch of the year.

Creasman, at California Environmental Voters, said she wants lawmakers to set specific guideling where it will spend the \$2.2 billion when they return in August to dole out the remaining money in Newsom and legislators also need to ensure that this is the last time California has to spend most she said.

"Californians deserve to see what the plan is to make sure we're not in this position again of havi between making climate impacts worse or keeping our lights on," Creasman said. "That's a false