# California's Community Choice Agencies Celebrate Success



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#### **Happy Anniversary SCP!**



https://www.northbaybusinessjournal.com/article/specialsections/sonoma-clean-power-ceo-year -anniversary-mendocino-county/



## The Climate Center Mission

We're working to rapidly reduce polluting fuels at scale, starting in California.

We believe in thriving, healthy communities. We envision a future where everyone in California enjoys clean air and water, renewable and reliable energy, healthy food, thriving nature, and more.



#### **Our Role**

Since 2001, The Climate Center has been a leader in making climate solutions a reality in California at speed and scale. We are a think-tank, do-tank working to turn bold ideas into action for a climate-safe future.

Photo: The Climate Center CEO Ellie Cohen speaking in LA. Image by Hannah Benet | Survival Media Agency











#### Climate-Safe California

Together, we can make California the first state in the nation to become carbon negative.



#### The Four Pillars of Climate-Safe CA



Phase out fossil fuels



Scale up natural carbon removal



Invest in resilient communities for all



Fund climate action now



#### **Guiding Principles**

- 1. Follow the latest science
- 2. Prioritize climate justice with equitable access to true climate solutions that do not repeat the mistakes of the past
- 3. Secure a just transition for workers and their families



#### RAISING THE ALARM

Evidence that tipping points are under way has mounted in the past decade. Domino effects have also been proposed.



- A. Amazon rainforest Frequent droughts
- B. Arctic sea ice Reduction in area
- C. Atlantic circulation In slowdown since 1950s
- D. Boreal forest Fires and pests changing
- F. Coral reefs Large-scale die-offs
- G. Greenland ice sheet Ice loss accelerating

- H. Permafrost Thawing
- I. West Antarctic ice sheet Ice loss accelerating
- J. Wilkes Basin, East Antarctica Ice loss accelerating

#### The Challenge

The climate crisis is hitting harder and faster than scientists predicted even a few years ago. The UN has warned: we are witnessing a "code red" moment for humanity.



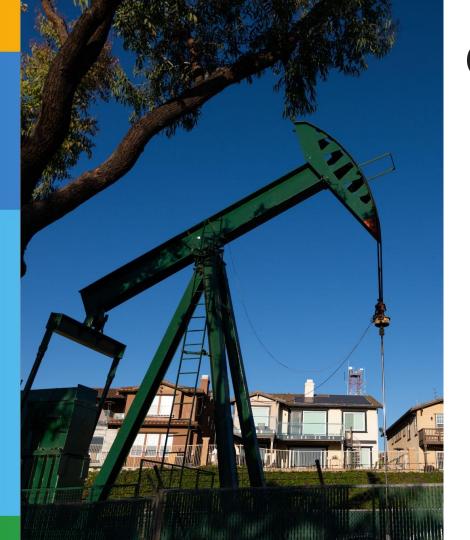
#### **Weather Whiplash**

Devastating wildfires, toxic smoke, extreme heat, and flooding disproportionately harm people of color and lower-income communities.

Photos: Top: Fighting California wildfire by David McNew | Greenpeace; Bottom: Guerneville, CA flooding by US Army Corps of Engineers







#### Oil and gas influence

- Oil and gas lobbyists spent a record
   \$27 million lobbying in CA in 2023
- Fossil fuel companies spent \$77.5 million to lobby lawmakers in California between 2018 and 2022
- Oil and gas lobbyists are pushing Carbon Capture and Storage and fighting public health and safety setbacks on neighborhood drilling



#### California Must Step Up

California's goals (48% reduction of greenhouse gases by 2030) are behind other states and nations:

- ✓ European Union: Cut GHGs by at least 55% by 2030 ... from 1990 levels to reach net zero emissions by 2050
- ✓ Denmark: 70% GHG cut below 1990 by 2030
- ✔ Rhode Island: 100% GHG free electricity by 2030
- ✓ United Kingdom: Cut GHGs 68% by 2030 from 1990 levels; 100% ZEV sales by 2030; 100% clean electricity by 2035



#### **Our Impact**

- Nature-based sequestration
- Clean energy microgrids and vehicle-grid integration
- Managed decline of and transition away from fossil and other polluting fuels



### When California leads others follow

- AB 1493 (2002) tailpipe emissions cuts: Later adopted by 13 other states, became the basis for 2010 national clean car standards
- SB 100 (2017) 100% carbon-free electricity by 2045: Already adopted by 10 other states and Biden Administration with earlier deadlines
- Gov. Newsom Executive Order 100% ZEV car sales by 2035 (Sept 2020): GM announced it will sell only 100% ZEV cars by 2035 (Jan 2021); Volvo by 2030 (Mar 2021)



Photo: California State Capitol. Image by The Climate Center.



# Climate-Safe California

Climate-Safe California is a unique and comprehensive campaign to make California the first state in the nation to become carbon negative.

A set of policies that would allow California to remove more climate pollution from the atmosphere than we emit while creating thousands of family-sustaining jobs and building a more equitable clean energy economy.





## The Climate Center's 2024 Priorities

- End state subsidies and tax breaks to oil and gas interests
- Divest state employee and teacher retirement funds from fossil fuels
- Mandate bidirectional charging in electric passenger vehicles and school buses
- Fund (budget and/or bond) regional hubs to help farmers and ranchers implement climate-friendly soil and habitat management at speed and scale
- Defend historic climate investments in a time of significant state budget shortfall





#### **California Must Lead**

California has the tools and know-how to lead on climate. When our elected officials accelerate the transition to clean energy, all of us will benefit.

California must lead on climate once again at the speed and scale required. Our communities deserve accelerated, equitable solutions.





#### Call-to-Action!

# Tell Governor Newsom and state leaders: Eliminate fossil fuel subsidies and prioritize climate investments

https://theclimatecenter.org/subsidies



#### What is a CCA?



source



CCA

buying and building electricity supply

delivery



UTILITY

delivering energy, maintaining lines, billing customers customer



YOU

benefitting from affordable rates, local control, cleaner energy



#### The Climate Center role with CCAs





#### The CCA 101 Video

## POWERED BY COMMUNITY CALIFORNIA'S CCA STORY

Narrated by Peter Coyote

