





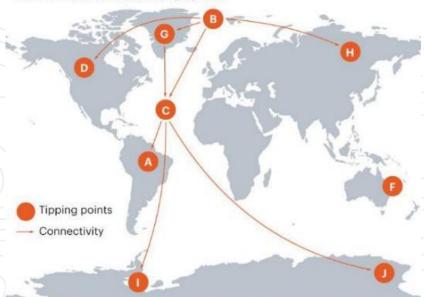


Together, we can make California the first state in the nation to become carbon negative.



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... Tipping Points



"Fossil fuels are choking humanity": Major UN report sounds the alarm on climate impacts





Failing to act today will cost us down the line





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



Guiding Principles

Climate-Safe California — and all of The Climate Center's work — is guided by these core principles:

- 1. Follow the latest science
- Secure a just transition for fossil fuel workers and their families
- 3. Prioritize climate justice with equitable access to climate solutions



Strategies that work



Phase out fossil fuels



Scale up natural carbon removal



Invest in resilient communities for all



Fund climate action now





Investments in improving building performance and building electrification are an important part of The Climate Center's Climate Safe California campaign.

This work falls within the fossil fuel phaseout part of the campaign.





The need to eliminate methane



Speed and Scale





Bold Targets Work!

- 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)

climate center

California Has Fallen Behind

- ✓ 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







California Must Lead Again







Our Vision:

Thriving, Healthy Communities

