

Phasing Out Oil Refining in California: Implications for Health and Workers

Envisioning a Climate-Safe Future Webinar Series



Today's Presenters



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The Climate Center Mission

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

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



Climate-Safe California

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

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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, their families, and communities



Climate-Safe California

Endorsed by more than 2,000 individuals, Climate-Safe California is a set of policies that would allow California to remove more climate pollution from the atmosphere than we emit asap while creating thousands of family-sustaining jobs and building a more equitable clean energy economy.

- 80% emission cut + drawdown
- Just Transition
- Closing the climate gap

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#ClimateSafeCA

**For thriving communities,
California must accelerate
equitable climate action now!**



**Endorse the campaign:
ClimateSafeCA.org**

Refineries

- Significant acute/chronic public health and climate impacts
- There is no plan to phase them out
- The sooner we begin a phaseout the easier it will be



Martinez Refinery. Photo by Wikimedia Commons

The “beginning of the end” of the Fossil Fuel Era?



COP28 protest. Photo by Babawale Obayanju, Friends of the Earth Nigeria/Africa

COP28: International agreement calls for a "transition away from fossil fuels in energy systems, in a just, orderly and equitable manner”

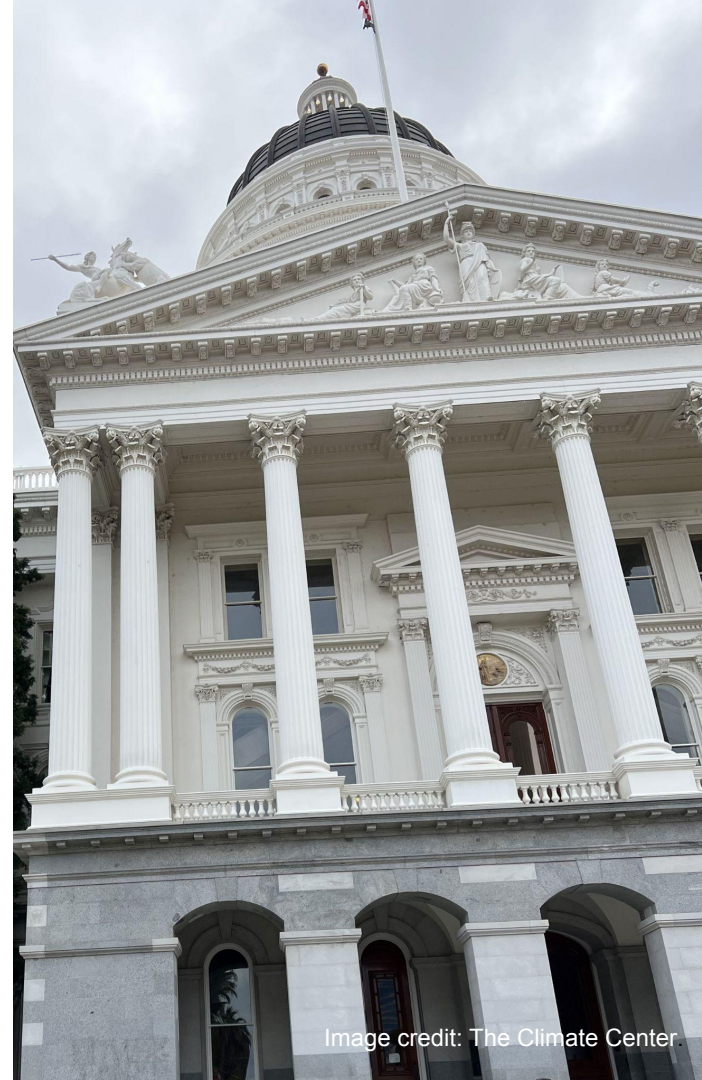
Fossil Fuel Lobby Influence

- Oil and gas lobbyists spent a record \$27 million lobbying in CA in 2023
- Fossil fuel lobby spent \$77.5 million in California between 2018 and 2022 – about four times what the enviro lobby spent
- Oil and gas lobbyists are pushing Carbon Capture and Storage and fighting public health and safety measures

Photo by Tara Pixley / Earthjustice

When California leads others follow

- **AB 1493 (2002) tailpipe emissions cuts:** Adopted by 13 other states, became the basis for 2010 national clean car standards
- **SB 100 (2017) 100% carbon-free electricity by 2045:** Adopted by 10 other states and Biden Administration with earlier deadlines
- **Executive Order ceasing new ICE car registrations by 2035 (2020):** 8 states have followed: Washington, Oregon, New York, New Jersey, Rhode Island, Massachusetts, Delaware and Maryland



Call-to-Action!

Transportation Fuels Transition Assessment and Plan

Urge state officials to transition to equitable, affordable, and clean transportation fuels

Thank you!

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