### **Envisioning the Grid for the Future**

#### **Envisioning a Climate-Safe Future Webinar Series**







BAY AREA AIR QUALITY MANAGEMENT DISTRICT







## SUNRUN



## **Promotional Partners**















# Today's Agenda

- Climate Safe California
- Jasmin Ansar, Senior Researcher, The Climate Center
- Roger Lin, Senior Attorney, Center for Biological Diversity
- Emi Yoko-Young, Policy Organizer, Reclaim Our Power
- Quentin Gee, Manager, Energy Assessments Division, California Energy Commission
- Q&A
- Wrap Up & Take Action





## **Our Mission**

We're working to rapidly reduce climate pollution 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.





## **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.



Photo: Climate rally in Sacramento. Image by Tessa Richardson.

## **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.

Today, we work statewide with businesses, local governments, labor unions, and environmental justice leaders to deliver the equitable climate solutions that science demands.

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





# Climate-Safe California

Climate-Safe California is a set of policies that would allow California to **remove more climate pollution than we emit while securing resilient communities for all by 2030.** 



## 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





# The Climate Center's 2025 Priorities

Decentralized Clean Energy

**Bidirectional EV Charging** 

Investor-Owned Utility Reform

Eliminate Tax Breaks and Subsidies for Fossil Fuels in California Budget

Enact "Polluter Pays" Laws in California

Fossil Fuel Managed Transition Roadmap to end oil and gas production in California



#### the climate center

## **#ClimateSafeCA**

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



Endorse the campaign: ClimateSafeCA.org

Photo by Andrea Piacquadio | Pexels



#### November 2024

Envisioning the California Grid for the Future: Clean, Affordable, Reliable, Resilient, Equitable, and Safe

Analysis and Recommendations

Authors: Jasmin Ansar and Shiriel King Abramson

#### Please share this research!

Links:

https://theclimatecenter.org/community-energy-resili ence/envisioning-the-california-grid-for-the-future/

Envisioning the Grid for the Future social media toolkit



## Save the date for our next webinar: Thursday, February 20, 2025

