

Climate Friday Sept 25 2020: Clean, accessible transportation– we all depend on it!

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Climate Friday- September 25, 2020

Clean, accessible transportation- we all depend on it!

Terea Macomber, EV Director, Grid Alternatives

- Leads GRID's new clean mobility work
- Manages California Air Resources Board's (CARB) One Stop Shop Pilot Project for lower income, disadvantaged communities
- Works for zero emission, safe, and inclusive transportation systems are accessible to everyone.



the climate



Woody Hastings, Energy Program Manager, The Climate Center

- Energy and environmental policy analyst, strategic planner, and community organizer
- Served as staff to a Los Angeles County Metropolitan Transportation Authority Governing Board
- Former member of the Bay Area MTC Policy Advisory Council, including serving as Chair of its Sustainable Transportation Committee

the climate center

Mission: Speed and scale greenhouse gas reductions



CCA procures clean energy sources IOU delivers energy and maintains the grid

Cleaner energy, local control and competitive rates!

Key role in growing Community Choice Energy: 21 CCAs serving 11 million Californians- ¼ of state- with 88% clean energy today!

> https://theclimatecenter.org/our-work/community-choice/ https://cal-cca.org/cca-impact/







California's climate apocalypse

Fires, heat, air pollution: The calamity is no longer in the future — it's here, now

Oregon residents standing ground

By Richard Read, Molly Hennessy-Fiske and Melissa Etehad

MOLALLA, Ore. — Christine VanOeveren grab-



By Susanne Rust and Tony Barboza

In 2001, a team of international scientists projected that during the next 100 years, the planet's inhabitants would witness higher maximum temperatures, more hot days and heat waves, an increase in the risk of forest fires and "substantially degraded air quality" in large metropolitan areas as a result of climate chap

In just the past m nearly two decades aft third United Nations Ik governmental Panel on Climate Change report was issued, heat records were

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The nation and the world are looking to California to lead for a climate-safe future





Governor Newsom: We are in a climate emergency, we must fast-track goals New Exec Order: 100% ZEV new car sales by 2035



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https://www.gov.ca.gov/2020/09/23/governor-newsom-announces-california-will-phase-out-gasoline-powered-cars-drasticallyreduce-demand-for-fossil-fuel-in-californias-fight-against-climate-change/_Sept. 23 2020 https://calmatters.org/environment/2020/09/california-governor-climate-emergency/_Sept. 11 2020

CLIMATE-SAFE CALIFORNIA Accelerate existing state goals

to achieve by 2030:

- 80% below 1990 GHG levels
- Net-negative emissions (sequestration greater than emissions, CA becomes net carbon sink)

Endorse here: <u>www.climatesafeca.org</u>





Ensure a just transition for workers

- Support workers dependent on fossil fuel enterprises
- Continue creating jobs for building, construction and other trades as we solve climate change together



the climate

Close the Climate Gap

Lower-income communities no longer disproportionately harmed by fossil fuel development, production, and use
Prioritize lower income & communities of color in climate-safe policies --> *climate justice is racial justice*Ensure *everyone* is able to participate in the clean energy economy



CHALLENGE: 30 ENDORSEMENTS CLIMATE-SAFE CALIFORNIA www.climatesafeca.org



Climate-Safe California Rapid Decarbonization Campaign Endorsement Platform

- A public pledge of support for California to accelerate aggressive, equitable climate policy
- Inspiring states and countries to greater action for a climate-safe Earth <u>www.theclimatecenter.org/endorsement</u>